
HOUSEHOLD ANNUAL RESURVEY, 2002

TOWNSEND THAI PROJECT

Data Codebook

Issued January 2007

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How to Use the Data Dictionary

Variable Name: Data item names are unique throughout the entire file. Most of variable names are sequential identifier such as LA1, LA2 indicating the question number on the questionnaire that the variable comes from. Some derived variables may be a mnemonic string of character such as CASEID or INITEM.

Label: The label is a short description of the data item.

Type: The data type indicates whether the data item is numeric (N) or character (C).

Position: The position of a variable in the Stata data file.

Question Num: The question number indicates the original question in the questionnaire, where the variable comes from.

Question Text: Text from the questionnaire is provided if the variable was obtained directly.

Frequencies & Means: For most categorical variables in the codebook, the counts and percentages of each variable in the data file are shown. For continuous variables, we provide descriptive statistics on minimum, maximum, mean, and standard deviation. The number of valid cases and missing cases are also shown for all variables.

Unique Values: A list of all of the possible non-missing values for the variable and the description of the values.

Unique missing data codes: There are five types of missing values:

For Numeric Variable	For String Variable	Missing Value Type
.a	RF =	refuse to answer
.b	DK =	don't know the answer
.c	NA =	not applicable
.x	IV =	invalid value
.y	MI =	missing value

.a or **RF**: The subject explicitly refused to answer the question or did not answer the question when he or she should have.

.b or **DK**: The subject was unable to answer the question, either because he or she had no opinion or because the required information was not available.

.c or **NA**: The subject was never asked the question for one reason or another. Usually this results from "skip patterns" that occur.

.x or **IV**: A response is inconsistent with related responses or is incompatible with response categories. The circumstances could be: interviewers/data-entry worker incorrectly record a response when recording or keying in the data.

.y or **MI**: Items should be filled out but have no data entry found. This is enumerator's own mistake and nothing to do with the respondent. The circumstances can be interviewers failing to ask a question or forgetting to record a response.

IN8F	source of agri. expense	194
IN9F	amount of farm expense	195
NUMBER	shrimp/fish expense line # ID	196
Specify	shrimp/fish expense	197
IN7S	have shrimp/fish expense or not	197
IN8S	source of shrimp/fish expense	198
IN9S	amount of shrimp/fish expense	199
NUMBER	business expense line # ID	200
Specify	business expense	201
IN7B	have business expense or not	201
IN8B	source of business expense	202
IN9B	amount of business expense	203

Section XVII: borrowing

Item	Description	Location
BL1A	own loan or not	204
BL1B	number of loans owed	204
BL2A	loans completely repaid	205
BL2B	# of loans completely repaid	205
BL3A	line # ID of loan	206
BL3B	lender	206
BL3Bo	other of l3b	207
BL3C	month/year money borrowed	207
BL3D	fully repaid loan or not	208
BL3E	amount borrowed	208
BL3F	total amount owed	209
BL3G	loan for how many months	209
BL3H	why borrowed money	210
BL3Ho1	other of bl3h(bl3h=E)	213
BL3Ho2	other of bl3h(bl3h=O)	213
BL3I	what collateral for loan	214
BL3Io	other of bl3i	214
BL3J	value of collateral	215
BL3K	consequences of default	215
BL3Ko	other of bl3k	216

Section XVIII: Lending

Item	Description	Location
LE1A	anyone owe you or not	217
LE1B	number of loans owed	217
LE2A	anyone fully repaid loan	218
LE2B	number of loans been repaid	218
LE5	ever turn anyone down for loan	219
LE6	reason for le5	219
LE3A	line # ID of loan	220
LE3B	borrower	220
LE3Bo	other of le3b	221
LE3C	month/year loan made	221
LE3D	been fully repaid or not	221
LE3E	amount loan out	222
LE3F	total repayment from borrower	222
LE3G	loan for how many months	223
LE3H	why borrower need loan	223
LE3Ho1	other of le3h (le3h=E)	224
LE3Ho2	other of le3h (le3h=O)	225
LE3I	borrower's collateral	225
LE3Io	other of le3i	226
LE3J	value of collateral	226
LE3K	consequences of default	227
LE3Ko	other of le3k	227

Resurvey – Household 2002**Section I: Household ID**

Data set name: hh02_01cvt.dta

Case count: 976

Variable count: 7

Size: 128,604 bytes

Variable Name: cvr1f

Label: Team number

Type: N

Position: 1

Survey/Derived: S

Question Num: CVR1F

Question Text: Team number

Unique Values / Codes

<u>Value</u>	<u>Description</u>
1-4	number

<u>Value</u>	<u>Count</u>	Frequency	<u>Percent</u>
1	244		25.00
2	244		25.00
3	244		25.00
4	244		25.00
	-----		-----
	976		100.00

Valid cases = 976

Missing cases = 0

Variable Name: cvr7

Label: relationship to head

Type: N

Position: 2

Survey/Derived: S

Question Num: CVR7

Question Text: Relationship of Respondent to Head

Unique Values / Codes

<u>Value</u>	<u>Description</u>
1	Head
3	Spouse
5	Brother or Sister
7	Son or Daughter
9	Son or Daughter in law
11	grandchild
13	parent
15	other relation and household member
17	not household member
.c	not applicable

<u>Value</u>	<u>Count</u>	<u>Frequency</u>	<u>Percent</u>
1	567		58.09
3	275		28.18
5	5		0.51
7	80		8.20
9	18		1.84
11	7		0.72
13	2		0.20
15	3		0.31
17	3		0.31
.c	16		1.64
	-----		-----
	976		100.00

Valid cases = 960

Missing cases = 16

Variable Name: cvr7o1
 Label: other(cvr7=15)
 Type: C
 Position: 3
 Survey/Derived: S
 Question Num: CVR7O1
 Question Text: Other (specify) of CVR7

Unique Values / Codes	
Unique values = 4	
Unique missing data codes = 1	
Valid cases = 3	Missing cases: 973 NA(not applicable)= 973

Variable Name: cvr7o2
 Label: other(cvr7=17)
 Type: C
 Position: 4
 Survey/Derived: S
 Question Num: CVR7O2
 Question Text: Other (specify) of CVR7

Unique Values / Codes	
Unique values = 4	
Unique missing data codes = 1	
Valid cases = 3	Missing cases: 973 NA(not applicable)= 973

Variable Name: cvr8

Label: roster line number
 Type: N
 Position: 5
 Survey/Derived: S
 Question Num: CVR8
 Question Text: Enumerator: when you get to the Household Composition Section (page xx), record the household roster number of respondent here.

Unique Values / Codes	
<u>Value</u>	<u>Description</u>
1-9	number
.c	not applicable

<u>Value</u>	<u>Count</u>	<u>Percent</u>
1	561	57.48
2	307	31.45
3	51	5.23
4	24	2.46
5	10	1.02
6	2	0.20
7	1	0.10
9	1	0.10
.c	19	1.95
	-----	-----
	976	100.00

Valid cases = 957

Missing cases = 19

Variable Name: cvr9

Label: gender of respondent
 Type: N
 Position: 6
 Survey/Derived: S
 Question Num: CVR9
 Question Text: Sex of Respondent

Unique Values / Codes	
<u>Value</u>	<u>Description</u>
1	male
3	female
.c	not applicable

<u>Value</u>	<u>Count</u>	<u>Percent</u>
1	401	41.09
3	559	57.27
.c	16	1.64
	-----	-----
	976	100.00

Valid cases = 960

Missing cases = 16

Variable Name: cvr11

Label: marital status of head
 Type: N
 Position: 7
 Survey/Derived: S
 Question Num: CVR11
 Question Text: What is the current marital status of the household head?(If1skip to CVR13)

Unique Values / Codes	
<u>Value</u>	<u>Description</u>
1	never married
3	married
5	separated
7	divorced
9	widowed
.c	not applicable

<u>Value</u>	<u>Count</u>	<u>Percent</u>
1	15	1.54
3	712	72.95
5	29	2.97
7	18	1.84
9	186	19.06
.c	16	1.64
	-----	-----
	976	100.00
Valid cases = 960		Missing cases = 16

Section II: Risk Response

Data set name: hh02_02rr.dta

Case count: 976

Variable count: 16

Size: 456,576 bytes

Variable Name: rr4

Label: worst income year

Type: N

Position: 1

Survey/Derived: S

Question Num: RR4

Question Text: Comparing this past year (June 2001 – May 2002) to the year before that (June 2000 – May 2001), which was the worst year for household income?

Unique Values / Codes	
<u>Value</u>	<u>Description</u>
1	this past year, June 2001 – May 2002
3	the year before, June 2000 – May 2001
5	income exactly the same in both years.
.c	Not applicable

<u>Value</u>	Frequency	
	<u>Count</u>	<u>Percent</u>
1	464	47.54
3	289	29.61
5	207	21.21
.c	16	1.64
	-----	-----
	976	100.00

Valid cases = 960

Missing cases = 16

Variable Name: rr5a

Label: 1st reason for best income year

Type: N

Position: 2

Survey/Derived: S

Question Num: RR5A

Question Text: Why? (Record codes for the first reason that the respondent mentions)

Unique Values / Codes	
<u>Value</u>	<u>Description</u>
11	flood
13	not enough rainfall
15	pests destroy crop
17	crop yield low for some other reason
19	fire destroys house and or equipment
21	low price for output
23	high input prices
25	education expenses are higher

27	need extra money for ceremony
29	income lower because of retirement
31	high investment costs
33	high expenses because of illness
35	building expenses are higher
37	death in family
39	worked fewer days in current occupation
41	bad year for household business
43	lost money from gambling
45	unable to repay debts
61	lower educational expenses
63	lower expenses for some other reason
65	children finish school and go to work
67	children send money home
69	get a better main job
71	have an additional occupation
73	grow a new crop
75	high price for output
77	good weather for farming
79	high crop yield for another reason
81	able to borrow
83	high land prices
85	worked more days in current occupation
87	high demand for product
89	won lottery
91	other (specify)
.c	not applicable

<u>Value</u>	<u>Count</u>	<u>Percent</u>
11	35	3.59
13	123	12.60
15	8	0.82
17	106	10.86
21	108	11.07
23	45	4.61
25	19	1.95
27	6	0.61
29	3	0.31
31	16	1.64
33	12	1.23
35	11	1.13
37	3	0.31
39	61	6.25
41	23	2.36
45	3	0.31
61	4	0.41
63	19	1.95
65	3	0.31
67	64	6.56
69	24	2.46
71	35	3.59
73	2	0.20
75	49	5.02
77	34	3.48
79	38	3.89

81	11	1.13
85	44	4.51
87	2	0.20
91	49	5.02
.c	16	1.64
	976	100.00

Valid cases = 960

Missing cases = 16

Variable Name: rr5ao
 Label: other of rr5a
 Type: C
 Position: 3
 Survey/Derived: S
 Question Num: RR5AO
 Question Text: If other of RR5A

Unique Values / Codes

Unique values = 43
 Unique missing data codes = 1

Valid cases = 49

Missing cases: 927
 NA(not applicable)= 927

Variable Name: rr5b
 Label: 2nd reason for best income year
 Type: N
 Position: 4
 Survey/Derived: S
 Question Num: RR5B
 Question Text: Why? (Record codes for the second reason that the respondent mentions)

Unique Values / Codes

<u>Value</u>	<u>Description</u>
11	flood
13	not enough rainfall
15	pests destroy crop
17	crop yield low for some other reason
19	fire destroys house and or equipment
21	low price for output
23	high input prices
25	education expenses are higher
27	need extra money for ceremony
29	income lower because of retirement
31	high investment costs
33	high expenses because of illness
35	building expenses are higher
37	death in family
39	worked fewer days in current occupation
41	bad year for household business
43	lost money from gambling

45	unable to repay debts
61	lower educational expenses
63	lower expenses for some other reason
65	children finish school and go to work
67	children send money home
69	get a better main job
71	have an additional occupation
73	grow a new crop
75	high price for output
77	good weather for farming
79	high crop yield for another reason
81	able to borrow
83	high land prices
85	worked more days in current occupation
87	high demand for product
89	won lottery
91	other (specify)
.c	not applicable

<u>Value</u>	<u>Count</u>	<u>Percent</u>
11	1	0.10
13	37	3.79
15	14	1.43
17	86	8.81
21	122	12.5
23	88	9.02
25	18	1.84
27	3	0.31
29	1	0.10
31	41	4.20
33	10	1.02
35	9	0.92
37	1	0.10
39	40	4.10
41	20	2.05
45	4	0.41
63	14	1.43
65	3	0.31
67	28	2.87
69	7	0.72
71	33	3.38
73	6	0.61
75	11	1.13
77	22	2.25
79	59	6.05
81	44	4.51
85	57	5.84
87	3	0.31
89	1	0.10
91	64	6.56
.c	129	13.22
	-----	-----
	976	100.00

Valid cases = 847

Missing cases = 129

Variable Name: rr5bo
 Label: other of rr5b
 Type: C
 Position: 5
 Survey/Derived: S
 Question Num: RR5BO
 Question Text: If other of RR5B

Unique Values / Codes	
Unique values = 48 Unique missing data codes = 1	
Valid cases = 64	Missing cases: 912 NA(not applicable)= 912

Variable Name: rr6
 Label: whether is bad year for many
 Type: N
 Position: 6
 Survey/Derived: S
 Question Num: CVR14
 Question Text: Was this a bad year for many of the households in the village?

Unique Values / Codes	
<u>Value</u>	<u>Description</u>
1	yes
3	no
.c	not applicable

<u>Value</u>	<u>Count</u>	<u>Percent</u>
1	507	51.95
3	453	46.41
.c	16	1.64
	-----	-----
	976	100.00

Valid cases = 960

Missing cases = 16

Variable Name: rr9a
 Label: 1st most important response
 Type: N
 Position: 7
 Survey/Derived: S
 Question Num: RR9A
 Question Text: Ranking of Responses – First most Important

Unique Values / Codes	
<u>Value</u>	<u>Description</u>
1-36	number
.c	Not applicable

<u>Value</u>	<u>Count</u>	<u>Percent</u>
1	200	20.49
2	118	12.09
3	3	0.31
4	5	0.51
5	11	1.13
6	82	8.40
7	44	4.51
8	82	8.40
9	12	1.23
10	19	1.95
11	35	3.59
12	1	0.10
13	55	5.64
14	1	0.10
15	4	0.41
16	1	0.10
19	1	0.10
20	56	5.74
22	2	0.20
23	5	0.51
24	1	0.10
25	1	0.10
27	2	0.20
28	1	0.10
29	128	13.11
31	15	1.54
32	3	0.31
33	5	0.51
34	2	0.20
35	33	3.38
36	31	3.18
.c	17	1.74
	-----	-----
	976	100.00

Valid cases = 959

Missing cases = 17

Variable Name: rr9b
Label: 2nd most important response
Type: N
Position: 8
Survey/Derived: S
Question Num: RR9B
Question Text: Ranking of Responses – Second most Important

Unique Values / Codes	
<u>Value</u>	<u>Description</u>
1-37	number
.c	Not applicable

<u>Value</u>	<u>Count</u>	<u>Percent</u>
1	79	8.09
2	93	9.53
3	8	0.82
4	6	0.61
5	1	0.10
6	81	8.30
7	77	7.89
8	103	10.55
9	14	1.43
10	57	5.84
11	72	7.38
12	12	1.23
13	56	5.74
14	5	0.51
15	11	1.13
17	1	0.10
20	44	4.51
21	2	0.20
22	2	0.20
23	7	0.72
24	5	0.51
25	2	0.20
27	11	1.13
28	1	0.10
29	120	12.3
31	11	1.13
32	4	0.41
33	6	0.61
34	3	0.31
35	26	2.66
36	34	3.48
37	2	0.20
.c	20	2.05
	-----	-----
	976	100.00

Valid cases = 956

Missing cases = 20

Variable Name: rr9c
 Label: 3rd most important response
 Type: N
 Position: 9
 Survey/Derived: S
 Question Num: RR9C
 Question Text: Ranking of Responses – Third most Important

Unique Values / Codes	
<u>Value</u>	<u>Description</u>
1-37	number
.c	Not applicable

<u>Value</u>	<u>Count</u>	<u>Percent</u>
1	66	6.76
2	76	7.79
3	11	1.13
4	8	0.82
6	59	6.05
7	45	4.61
8	74	7.58
9	19	1.95
10	70	7.17
11	96	9.84
12	21	2.15
13	62	6.35
14	12	1.23
15	11	1.13
16	1	0.10
17	3	0.31
18	1	0.10
20	33	3.38
22	2	0.20
23	4	0.41
24	4	0.41
27	5	0.51
29	127	13.01
30	1	0.10
31	9	0.92
33	7	0.72
34	4	0.41
35	41	4.20
36	55	5.64
37	3	0.31
.c	46	4.71
	-----	-----
	976	100.00

Valid cases = 930

Missing cases = 46

Variable Name: rr10a

Label: what livestock or equipment sold
 Type: N
 Position: 10
 Survey/Derived: S
 Question Num: RR10A
 Question Text: Sell livestock or equipment: what did you sell?

Unique Values / Codes	
<u>Value</u>	<u>Description</u>
A	Pigs
B	Cows
C	Buffalo
D	Poultry
E	other (specify)
NA	not applicable

<u>Value</u>	<u>Count</u>	<u>Percent</u>
A	36	3.69
A,B	5	0.51
A,D	8	0.82
A,E	1	0.10
B	42	4.30
B,C	14	1.43
B,C,D	1	0.10
B,D	7	0.72
C	33	3.38
D	64	6.56
E	4	0.41
NA(Not Applicable)	761	77.97
	-----	-----
	976	100.00

Valid cases = 215

Missing cases = 761

Variable Name: rr10ao

Label: other of rr10a
 Type: C
 Position: 11
 Survey/Derived: S
 Question Num: Num: RR10AO
 Question Text: Other (specify) of RR10A

Unique Values / Codes	
Unique values = 6	
Unique missing data codes = 1	
Valid cases = 5	Missing cases: 971 NA(not applicable)= 971

Variable Name: rr10b

Label: amount compared with normal year
Type: N
Position: 12
Survey/Derived: S
Question Num: RR10B
Question Text: Did you sell more/the same/less than in a normal year?

Unique Values / Codes

<u>Value</u>	<u>Description</u>
1	more
3	same
5	less
7	in a normal year sell none
.c	not applicable

<u>Value</u>	<u>Count</u>	<u>Percent</u>
1	50	5.12
3	32	3.28
5	27	2.77
7	106	10.86
.c	761	77.97
	-----	-----
	976	100.00

Valid cases = 215

Missing cases = 761

Variable Name: rr10c

Label: time compared with normal year
Type: N
Position: 13
Survey/Derived: S
Question Num: RR10C
Question Text: Did you sell earlier/same time/later than in a normal year?

Unique Values / Codes

<u>Value</u>	<u>Description</u>
1	earlier
3	same time
5	later
7	in a normal year sell none
.c	not applicable

<u>Value</u>	<u>Count</u>	<u>Percent</u>
1	10	1.02
3	67	6.86
5	31	3.18
7	107	10.96
.c	761	77.97
	-----	-----
	976	100.00

Valid cases = 215

Missing cases = 761

Variable Name: rr11

Label: affected by turmoil or not
 Type: N
 Position: 14
 Survey/Derived: S
 Question Num: RR11
 Question Text: Has your family been affected by the recent turmoil in Thailand's economic circumstances?

Unique Values / Codes	
Value	Description
1	yes
3	no
.c	not applicable

Value	Frequency	
	Count	Percent
1	473	48.46
3	487	49.9
.c	16	1.64
	-----	-----
	976	100.00

Valid cases = 960

Missing cases = 16

Variable Name: rr12

Label: effect of turmoil
 Type: C
 Position: 15
 Survey/Derived: S
 Question Num: RR12
 Question Text: How has your family been affected?

Unique Values / Codes	
Unique values = 276	
Unique missing data codes = 1	
Valid cases = 473	Missing cases: 503 NA(not applicable)= 503

Section II: Risk Response

Data set name: hh02_02rr_tab1.dta

Case count: 34,590

Variable count: 5

Size: 3,497,404 bytes

Variable Name: number

Label: line# ID of HH action

Type: N

Position: 1

Survey/Derived: S

Question Num: number

Question Text: line# ID of HH action

Unique Values / Codes

<u>Value</u>	<u>Description</u>
1	sell/eat rice in storage
2	spend less on household items, food etc.
3	spend less on inputs
4	sell jewelry
5	sell land
6	work harder than in a normal year
7	do additional occupation
8	use savings
9	get help from government
10	help from relatives in village (not money)
11	help with money from relatives in the village
12	help from relatives out of village (not money)
13	help with money from relatives out of the village
14	help from non-relatives in village (not money)
15	help with money from non-relatives in the village
16	help from non-relatives out of village (not money)
17	help with money from non-relatives out of the village
18	get help from the temple
19	borrow from BAAC group members
20	borrow from BAAC
21	borrow from supplier of inputs in the village
22	borrow from supplier of input out of the village
23	borrow from moneylender in village
24	borrow from moneylender out of village
25	borrow from village store owner
26	borrow from village rice bank
27	borrow from PCG
28	borrow from Housewife's group
29	borrow from village fund
30	borrow from Marketing Demonstration Center
31	borrow from Agricultural Cooperative
32	borrow from commercial bank
33	migrate for less than 6 months for work (some/all of household)
34	migrate for 6 or more than months for work (some/all of household)
35	sell livestock or equipment
36	other (specify)
37	other (specify)
38	other (specify)

<u>Value</u>	<u>Count</u>	<u>Percent</u>
1	960	2.78
2	960	2.78
3	960	2.78
4	960	2.78
5	960	2.78
6	960	2.78
7	960	2.78
8	960	2.78
9	960	2.78
10	960	2.78
11	960	2.78
12	960	2.78
13	960	2.78
14	960	2.78
15	960	2.78
16	960	2.78
17	960	2.78
18	960	2.78
19	960	2.78
20	960	2.78
21	960	2.78
22	960	2.78
23	960	2.78
24	960	2.78
25	960	2.78
26	960	2.78
27	960	2.78
28	960	2.78
29	960	2.78
30	960	2.78
31	960	2.78
32	960	2.78
33	960	2.78
34	960	2.78
35	960	2.78
36	960	2.78
37	25	0.07
38	5	0.01
	----- 34,590	----- 100.00

Valid cases = 34,590

Missing cases = 0

Variable Name: specify
 Label: HH action
 Type: C
 Position: 2
 Survey/Derived: S
 Question Num: specify
 Question Text: Household Action

Unique Values / Codes	
Unique values = 116 Unique missing data codes = 0	
Valid cases = 34,590	Missing cases: 0

Variable Name: rr7a
 Label: spontaneous response
 Type: N
 Position: 3
 Survey/Derived: S
 Question Num: RR7A
 Question Text: Spontaneous Responses (record a 1 in the column next to the response that the respondent mentions without prompting)

Unique Values / Codes	
<u>Value</u>	<u>Description</u>
1	number
.c	not applicable

<u>Value</u>	<u>Count</u>	<u>Percent</u>
1	812	2.35
.c	33,778	97.65
	-----	-----
	34,590	100.00

Valid cases = 812

Missing cases = 33,778

Variable Name: rr7b

Label: prompted response
 Type: N
 Position: 4
 Survey/Derived: S
 Question Num: RR7B
 Question Text: W Non-Spontaneous Responses (read all of the responses that the respondent has not mentioned yet. Record a 1 if the respondent did the activity in the worst year, 0 if they did not.)

Unique Values / Codes	
<u>Value</u>	<u>Description</u>
0-1	number
.c	not applicable

<u>Value</u>	Frequency	
	<u>Count</u>	<u>Percent</u>
0	27,315	78.97
1	6,463	18.68
.c	812	2.35
	-----	-----
	34,590	100.00

Valid cases = 33,778

Missing cases = 812

Variable Name: rr8

Label: whether need to repay
 Type: N
 Position: 5
 Survey/Derived: S
 Question Num: RR8
 Question Text: Question Text: Help with money or goods (Ask this question only if the respondent has a 1 for any of the actions 9-25, or a relevant "other") Was this a gift or does it have to be repaid?

Unique Values / Codes	
<u>Value</u>	<u>Description</u>
1	gift
3	repay when able
5	repay at a specific time
.c	not applicable

<u>Value</u>	Frequency	
	<u>Count</u>	<u>Percent</u>
1	2,720	7.86
3	431	1.25
5	616	1.78
.c	30,823	89.11
	-----	-----
	34,590	100.00

Valid cases = 3,768

Missing cases = 30,822

Section IV: Household Composition

Data set name: hh02_04hc.dta

Case count: 976

Variable count: 3

Size: 19,446 bytes

Variable Name: hc1

Label: total hhd members
 Type: N
 Position: 1
 Survey/Derived: S
 Question Num: HC1
 Question Text: Total number of household members (Enumerator answer this question after you have found out about all of the household members)

Unique Values / Codes	
<u>Value</u>	<u>Description</u>
1-13	number
.c	not applicable

	<u>Min</u>	<u>Max</u>	Means	<u>Mean</u>	<u>S.D.</u>
	1	13		4.49583	1.82498

Valid cases = 960

Missing cases : 16
 .c = 16

Variable Name: hc9

Label: move back last 12 months
 Type: N
 Position: 2
 Survey/Derived: S
 Question Num: HC9
 Question Text: In the past 12 months, have any family members who had previously migrated away returned to the village?

Unique Values / Codes	
<u>Value</u>	<u>Description</u>
1	yes
3	no
.c	not applicable

<u>Value</u>	<u>Count</u>	Frequency	<u>Percent</u>
1	224		22.95
3	736		75.41
.c	16		1.64
		-----	-----
		976	100.00

Valid cases = 960

Missing cases = 16

Variable Name: hc11

Label: move out last 12 months
 Type: N
 Position: 3
 Survey/Derived: S
 Question Num: HC11
 Question Text: In the past 12 monts, have any household members left the village?

Unique Values / Codes	
<u>Value</u>	<u>Description</u>
1	yes
3	no
.c	not applicable

<u>Value</u>	Frequency	
	<u>Count</u>	<u>Percent</u>
1	319	32.68
3	641	65.68
.c	16	1.64
	-----	-----
	976	100.00

Valid cases = 960

Missing cases = 16

Section IV: Household Composition

Data set name: hh02_04hc_tab1.dta

Case count: 4,316

Variable count: 9

Size: 327,829 bytes

Variable Name: hc3

Label: relationship to household head
 Type: N
 Position: 1
 Survey/Derived: S
 Question Num: HC3
 Question Text: How is____related to the household head?

Unique Values / Codes	
Value	Description
1	head
3	spouse
5	brother or sister
7	son or daughter
9	son in law or daughter in-law
11	grandchild
13	parent
15	other relation and household member

Value	Frequency	
	Count	Percent
1	961	22.27
3	712	16.50
5	33	0.76
7	1,475	34.18
9	239	5.54
11	737	17.08
13	47	1.09
15	112	2.59
	-----	-----
	4,316	100.00

Valid cases = 4,316

Missing cases = 0

Variable Name: hc3o

Label: other of hc3
 Type: C
 Position: 2
 Survey/Derived: S
 Question Num: HC3O
 Question Text: Other relation and household member (specify)

Unique Values / Codes	
Unique values = 38 Unique missing data codes = 1	
Valid cases = 112	Missing cases: 4,204 NA(not applicable)= 4,204

Variable Name: hc4

Label: sex of household member
 Type: N
 Position: 3
 Survey/Derived: S
 Question Num: HC4
 Question Text: Record the sex of each house hold member

Unique Values / Codes	
<u>Value</u>	<u>Description</u>
1	male
3	female

<u>Value</u>	<u>Frequency</u>	
<u>Value</u>	<u>Count</u>	<u>Percent</u>
1	2,149	49.79
3	2,167	50.21
	-----	-----
	4,316	100.00

Valid cases = 4,316

Missing cases = 0

Variable Name: hc5

Label: age on last birthday
 Type: N
 Position: 4
 Survey/Derived: S
 Question Num: HC5
 Question Text: How old was ___ on their last birthday? (If 3 years of age or less, skip to the next person.)

Unique Values / Codes	
<u>Value</u>	<u>Description</u>
0-96	number

<u>Min</u>	<u>Max</u>	<u>Means</u>	
<u>Min</u>	<u>Max</u>	<u>Mean</u>	<u>S.D.</u>
0	96	32.1455	21.4035

Valid cases = 4,316

Missing cases : 0

Variable Name: hc6
 Label: whether currently in school
 Type: N
 Position: 5
 Survey/Derived: S
 Question Num: HC6
 Question Text: Is ____ in school now?

Unique Values / Codes	
<u>Value</u>	<u>Description</u>
1	yes
3	no
.c	not applicable

<u>Value</u>	Frequency	
	<u>Count</u>	<u>Percent</u>
1	1,151	26.67
3	2,931	67.91
.c	234	5.42
	-----	-----
	4,316	100.00

Valid cases = 4,082

Missing cases = 234

Variable Name: hc7
 Label: highest grade completed
 Type: N
 Position: 6
 Survey/Derived: S
 Question Num: HC7
 Question Text: What is the highest grade of school that ____ has completed?

Unique Values / Codes	
<u>Value</u>	<u>Description</u>
1	no school
3	no school yet
5	Kinder 1
7	Kinder 2
9	Kinder 3
11	P. 1
13	P. 2
15	P. 3
17	P. 4
19	P.5
21	P.6
23	P.7
25	M or MS 1
27	M or MS 2
29	M or MS 3
31	M or MS 4
33	M or MS 5

35	M or MS 6
37	M or MS 7
39	M or MS 8
41	PWC 1
43	PWC 2
45	PWC 3
47	PWS 1
49	PWS 2
51	PWT 1
53	PWT 2
55	Univ.1
57	Univ.2
59	Univ.3
61	Univ.4
63	other
.b	don't know the answer
.c	not applicable

<u>Value</u>	Frequency	
	<u>Count</u>	<u>Percent</u>
1	283	6.56
3	73	1.69
5	91	2.11
7	68	1.58
9	36	0.83
11	119	2.76
13	161	3.73
15	139	3.22
17	1,331	30.84
19	87	2.02
21	630	14.60
23	33	0.76
25	83	1.92
27	81	1.88
29	345	7.99
31	51	1.18
33	53	1.23
35	158	3.66
37	1	0.02
39	3	0.07
41	10	0.23
43	19	0.44
45	44	1.02
47	16	0.37
49	34	0.79
51	1	0.02
53	2	0.05
55	17	0.39
57	13	0.30
59	8	0.19
61	73	1.69
63	12	0.28

.b	7	0.16
.c	234	5.42
	-----	-----
	4,316	100.00

Valid cases = 4,075 Missing cases = 241

Variable Name: hc8
 Label: education system
 Type: N
 Position: 7
 Survey/Derived: S
 Question Num: HC8
 Question Text: Was this person a member of the household at the time of Resurvey 98?

Unique Values / Codes	
Value	Description
1	either old system
3	new
5	temple
.b	don't know the answer
.c	not applicable

Value	Frequency	
	Count	Percent
1	1,414	32.76
3	2,294	53.15
5	17	0.39
.b	1	0.02
.c	590	13.67
	-----	-----
	4,316	100.00

Valid cases = 3,725 Missing cases = 591

Variable Name: hc8a
 Label: time lived in household
 Type: N
 Position: 8
 Survey/Derived: S
 Question Num: HC8A
 Question Text: After you have found out about all of the members of the household who have lived in this house for at least 6 months out of the last 12 months, ask if there are any people who are living in this house now, although they may not have lived in the house for the last 12 months

Unique Values / Codes	
<u>Value</u>	<u>Description</u>
1	yes
3	no

<u>Value</u>	Frequency	
	<u>Count</u>	<u>Percent</u>
1	4,134	95.78
3	182	4.22
	-----	-----
	4,316	100.00

Valid cases = 4,316

Missing cases = 0

Variable Name: hc8b
Label: member
Type: N
Position: 9
Survey/Derived: S
Question Num: HC8B
Question Text: Enumerator uses the table from survey to check if this person is a member family from the 1997 survey or not (1= yes 3- no) although this family is not a substitute family (CVR2K=1-11) 5- no, because this is substitute family (CVR2K=13 or 15)

Unique Values / Codes	
<u>Value</u>	<u>Description</u>
1	yes
3	no, if this family is not a substitute family
5	no, if this is substitute family

<u>Value</u>	Frequency	
	<u>Count</u>	<u>Percent</u>
1	3,997	92.61
3	262	6.07
5	57	1.32
	-----	-----
	4,316	100.00

Valid cases = 4,316

Missing cases = 0

Section IV: Household Composition

Data set name: hh02_04hc_tab2.dta
 Case count: 382
 Variable count: 4
 Size: 39,006 bytes

Variable Name: hc10a
 Label: who returned
 Type: N
 Position: 1
 Survey/Derived: S
 Question Num: HC10A
 Question Text: Enumerator: Record number of this person from the household component table. If he/she is not the household member, record NA.

Unique Values / Codes	
Unique values = 13 Unique missing data codes = 1	
Valid cases = 230	Missing cases: 152 .c (not applicable)= 152

Variable Name: hc10b
 Label: why returned
 Type: C
 Position: 2
 Survey/Derived: S
 Question Num: HC10B
 Question Text: Why did they return?

Unique Values / Codes	
Unique values = 131 Unique missing data codes = 1	
Valid cases = 381	Missing cases: 1 MI (Missing Value) = 1

Variable Name: hc10c
 Label: place of stay before
 Type: N
 Position: 3
 Survey/Derived: S
 Question Num: HC10C
 Question Text: Where did he/she stay before return to a village?

Unique Values / Codes	
<u>Value</u>	<u>Description</u>
1	in this house
3	in this village
5	outside this village but in this tambon
7	outside this tambon but in this amphoe
9	outside this amphoe but in this changwat

11	in bangkok
13	other provinces
15	other

<u>Value</u>	<u>Count</u>	<u>Percent</u>
5	3	0.79
7	14	3.66
9	26	6.81
11	200	52.36
13	135	35.34
15	4	1.05
-----		-----
	382	100.00

Valid cases = 382

Missing cases = 0

Variable Name: hc10d

Label: in what province before

Type: N

Position: 4

Survey/Derived: S

Question Num: HC10D

Question Text: What province (changwat) did he/she stay before return to a village?

Unique Values / Codes

<u>Value</u>	<u>Description</u>
1	Krabi
10	Chaiyaphum
11	Chumphon
12	Chiang Rai
13	Chiang Mai
14	Trang
15	Trat
16	Tak
17	Yasothon
18	Nakhon Nayok
19	Nakhon Pathom
2	Kanchanaburi
20	Nakhon Phanom
21	Nakhon Ratchasima
22	Nakhon Si Thammarat
23	Nakhon Sawan
24	Nonthaburi
25	Narathiwat
26	Nan
27	Buriram
28	Pathum Thani
29	Prachuap Khiri Khan
3	Kalasin
30	Prachin Buri
31	Pattani

33	Phra Nakhon Si Ayutthaya
34	Phangnga
35	Phatthalung
36	Phichit
37	Phitsanulok
38	Phetchaburi
39	Phetchabun
4	Kamphaeng Phet
40	Phrae
41	Phuket
42	Maha Sarakham
43	Mae Hong Son
44	Yala
45	Roi Et
46	Ranong
47	Rayong
48	Ratchaburi
49	Lop Buri
5	Khon Kaen
50	Lamphun
51	Lampang
52	Loei
53	Sisaket
54	Sakon Nakhon
55	Songkhla
56	Satun
57	Samut Prakan
58	Samut Songkhram
59	Samut Sakhon
6	Chanthaburi
60	Sara Buri
61	Sing Buri
62	Sukhothai
63	Suphan Buri
64	Surat Thani
65	Surin
66	Nong Khai
67	Ang Thong
68	Udon Thani
69	Uttaradit
7	Chachoengsao
70	Uthai Thani
71	Ubon Ratchathani
72	Phayao
73	Mukdahan
74	Sa Kaeo
75	Krung Thep Mahanakhon
8	Chon Buri
80	Aboard
81	Nong Bua Lamphu
82	Amnat Charoen
9	Chai Nat
.c	not applicable

<u>Value</u>	<u>Count</u>	<u>Percent</u>
2	6	1.57
5	7	1.83
6	4	1.05
7	3	0.79
8	12	3.14
9	1	0.26
10	5	1.31
19	1	0.26
21	9	2.36
22	1	0.26
24	2	0.52
27	1	0.26
28	6	1.57
29	3	0.79
30	4	1.05
33	3	0.79
39	4	1.05
43	1	0.26
45	4	1.05
47	5	1.31
48	5	1.31
53	3	0.79
57	11	2.88
59	7	1.83
60	5	1.31
63	3	0.79
64	7	1.83
65	6	1.57
67	2	0.52
71	1	0.26
74	2	0.52
75	1	0.26
.c	247	64.66
	-----	-----
	382	100.00

Valid cases = 135

Missing cases = 247

Section IV: Household Composition

Data set name: hh02_04hc_tab3.dta

Case count: 533

Variable count: 4

Size: 69,421 bytes

Variable Name: hc12a

Label: ID of who left

Type: N

Position: 1

Survey/Derived: S

Question Num: HC12A

Question Text: Enumerator: Record number of this person from the household component table. If he/she is now not the household member, record NA.

Unique Values / Codes

Unique values = 13

Unique missing data codes = 1

Valid cases = 225

Missing cases: 308
.c (not applicable)= 308**Variable Name: hc12b**

Label: why left

Type: C

Position: 2

Survey/Derived: S

Question Num: HC12B

Question Text: Why did they leave?

Unique Values / Codes

Unique values = 164

Unique missing data codes = 0

Valid cases = 533

Missing cases: 0

Variable Name: hc12c

Label: place of stay now

Type: N

Position: 3

Survey/Derived: S

Question Num: HC12C

Question Text: Where does he/she stay now?

Unique Values / Codes

<u>Value</u>	<u>Description</u>
1	in this house
3	in this village
5	outside this village but in this tambon
7	outside this tambon but in this amphoe
9	outside this amphoe but in this changwat
11	in bangkok
13	other provinces
15	other
.b	don't know the answer

<u>Value</u>	<u>Count</u>	<u>Percent</u>
5	22	4.13
7	44	8.26
9	37	6.94
11	249	46.72
13	172	32.27
15	7	1.31
.b	2	0.38
	-----	-----
	533	100.00

Valid cases = 531

Missing cases = 2

Variable Name: hc12d

Label: in what province now

Type: N

Position: 4

Survey/Derived: S

Question Num: HC12D

Question Text: What province (changwat) does he/she stay now?

Unique Values / Codes

<u>Value</u>	<u>Description</u>
1	Krabi
10	Chaiyaphum
11	Chumphon
12	Chiang Rai
13	Chiang Mai
14	Trang
15	Trat
16	Tak
17	Yasothon
18	Nakhon Nayok
19	Nakhon Pathom
2	Kanchanaburi
20	Nakhon Phanom
21	Nakhon Ratchasima
22	Nakhon Si Thammarat
23	Nakhon Sawan
24	Nonthaburi

25 Narathiwat
26 Nan
27 Buriram
28 Pathum Thani
29 Prachuap Khiri Khan
3 Kalasin
30 Prachin Buri
31 Pattani
33 Phra Nakhon Si Ayutthaya
34 Phangnga
35 Phatthalung
36 Phichit
37 Phitsanulok
38 Phetchaburi
39 Phetchabun
4 Kamphaeng Phet
40 Phrae
41 Phuket
42 Maha Sarakham
43 Mae Hong Son
44 Yala
45 Roi Et
46 Ranong
47 Rayong
48 Ratchaburi
49 Lop Buri
5 Khon Kaen
50 Lamphun
51 Lampang
52 Loei
53 Sisaket
54 Sakon Nakhon
55 Songkhla
56 Satun
57 Samut Prakan
58 Samut Songkhram
59 Samut Sakhon
6 Chanthaburi
60 Sara Buri
61 Sing Buri
62 Sukhothai
63 Suphan Buri
64 Surat Thani
65 Surin
66 Nong Khai
67 Ang Thong
68 Udon Thani
69 Uttaradit
7 Chachoengsao
70 Uthai Thani
71 Ubon Ratchathani
72 Phayao
73 Mukdahan
74 Sa Kaeo
75 Krung Thep Mahanakhon
8 Chon Buri
80 Aboard

81	Nong Bua Lamphu
82	Amnat Charoen
9	Chai Nat
.c	not applicable

<u>Value</u>	<u>Count</u>	<u>Percent</u>
2	2	0.38
5	3	0.56
6	5	0.94
7	4	0.75
8	23	4.32
9	3	0.56
10	5	0.94
11	1	0.19
13	2	0.38
14	1	0.19
19	1	0.19
21	5	0.94
22	1	0.19
24	4	0.75
27	1	0.19
28	4	0.75
29	3	0.56
30	7	1.31
31	1	0.19
33	3	0.56
36	3	0.56
39	2	0.38
42	1	0.19
45	1	0.19
46	1	0.19
47	14	2.63
48	5	0.94
49	1	0.19
53	3	0.56
57	9	1.69
59	9	1.69
60	13	2.44
63	5	0.94
64	8	1.5
65	10	1.88
67	3	0.56
68	1	0.19
71	2	0.38
75	2	0.38
.c	361	67.73
	-----	-----
	533	100.00

Valid cases = 172

Missing cases = 361

Section V: Occupation

Data set name: hh02_05oc.dta

Case count: 976

Variable count: 1

Size: 17,099 bytes

Variable Name: oc3a

Label: whether household member works

Type: N

Position: 1

Survey/Derived: S

Question Num: OC3A

Question Text: Currently, are there any household member who work with company or factory or used to work with company or factory in the last 12 months?

Unique Values / Codes	
<u>Value</u>	<u>Description</u>
1	yes
3	no
.c	not applicable

<u>Value</u>	<u>Count</u>	<u>Percent</u>
1	154	15.78
3	806	82.58
.c	16	1.64
	-----	-----
	976	100.00

Valid cases = 960

Missing cases = 16

Section V: Occupation

Data set name: hh02_05oc_tab1.dta

Case count: 3,513

Variable count: 12

Size: 1,720,504 bytes

Variable Name: oc1a

Label: primary occupation

Type: N

Position: 1

Survey/Derived: S

Question Num: OC1A

Question Text: What was ____'s primary occupation over the past 12 months?

Unique Values / Codes

<u>Value</u>	<u>Description</u>
0	no prior occupation
1	inactive (or no secondary occupation)
3	in school
5	looking for work
7	rice farmer
9	corn farmer
11	orchard farmer
13	farmer growing a different crop
15	shrimp farmer
17	raise fish other than shrimp
19	raise livestock: chicken or duck
21	raise livestock: pig, cow (meat or dairy) or water buffalo
23	construction work in village
25	construction work out of village but in changwat
27	construction work in another changwat, not bangkok
29	construction work in bangkok
31	rice miller
33	shop keeper
35	factory worker
37	mechanic
39	clerical worker
41	administrative or managerial job
43	nurse
45	teacher
47	policeman
49	government official
51	accountant
53	electrician
55	cleaner or janitor
57	trader
59	housework
61	general agricultural labor jobs that vary over the year
63	general non-agricultural labor jobs that vary over the year
65	other (specify)

<u>Value</u>	<u>Count</u>	Frequency	<u>Percent</u>
1	302		8.60
3	529		15.06
5	12		0.34
7	967		27.53
9	67		1.91
11	104		2.96
13	39		1.11
15	47		1.34
17	9		0.26
19	32		0.91
21	108		3.07
23	10		0.28
25	15		0.43
27	4		0.11
29	9		0.26
31	1		0.03
33	83		2.36
35	171		4.87
37	3		0.09
39	1		0.03
41	2		0.06
45	28		0.80
47	8		0.23
49	58		1.65
51	6		0.17
53	8		0.23
55	6		0.17
57	49		1.39
59	26		0.74
61	232		6.60
63	47		1.34
65	530		15.09
	-----		-----
	3,513		100.00

Valid cases = 3,513

Missing cases = 0

Variable Name: oc1ao

Label: other of oc1a

Type: C

Position: 2

Survey/Derived: S

Question Num: OC1AO

Question Text: What was ____'s primary occupation over the past 12 months

Unique Values / Codes

Unique values = 165

Unique missing data codes = 1

Valid cases = 530

Missing cases: 2,983

NA(not applicable)= 2,983

Variable Name: oc1b

Label: worker type (pri occ.)
 Type: N
 Position: 3
 Survey/Derived: S
 Question Num: OC1B
 Question Text: What type of worker is ___ in this job?

Unique Values / Codes	
<u>Value</u>	<u>Description</u>
1	owner of business
3	unpaid family worker
5	employee - daily wages
7	employee - monthly wages
9	employee - piece rate, in house
11	employee - piece rate, out of house
13	government worker
15	other (specify)
.c	not applicable

<u>Value</u>	Frequency	
	<u>Count</u>	<u>Percent</u>
1	798	22.72
3	1,108	31.54
5	444	12.64
7	189	5.38
9	18	0.51
11	38	1.08
13	63	1.79
15	12	0.34
.c	843	24.00
	-----	-----
	3,513	100.00

Valid cases = 2,670

Missing cases = 843

Variable Name: oc1bo

Label: other of oc1b
 Type: C
 Position: 4
 Survey/Derived: S
 Question Num: OC1BO
 Question Text: What type of worker is ___ in this job?

Unique Values / Codes	
Unique values = 9	
Unique missing data codes = 1	
Valid cases = 12	Missing cases: 3,501 NA(not applicable)= 3,501

Variable Name: oc1c

Label: daily wage
 Type: N
 Position: 5
 Survey/Derived: S
 Question Num: OC1C
 Question Text: [For wage, salary and government workers only, OC1B=5,7 or 13] What is ___'s daily (or monthly, as applicable) wage in this job?

Unique Values / Codes

<u>Value</u>	<u>Description</u>
40-38000	number
.b	don't know the answer
.c	not applicable

<u>Min</u>	<u>Max</u>	Means	<u>Mean</u>	<u>S.D.</u>
40	38000		2825.27	4829.27

Valid cases = 682

Missing cases : 2,831

.b = 14

.c = 2,817

Variable Name: oc1d

Label: # of year at this position
 Type: N
 Position: 6
 Survey/Derived: S
 Question Num: OC1D
 Question Text: For how many years has ___ been doing this type of work? (If someone says they have been doing this work since they were born, record their age minus 10 as the number of years).

Unique Values / Codes

<u>Value</u>	<u>Description</u>
0-71	number
.b	don't know the answer
.c	not applicable

<u>Min</u>	<u>Max</u>	Means	<u>Mean</u>	<u>S.D.</u>
0	71		14.1549	15.6638

Valid cases = 2,977

Missing cases : 536

.b = 7

.c = 529

Variable Name: oc2a
Label: secondary occupation
Type: N
Position: 7
Survey/Derived: S
Question Num: OC2A
Question Text: What was ____'s secondary occupation (if more than one secondary occupation, record the one that the person earned the most from over the past 12 months)?

Unique Values / Codes

<u>Value</u>	<u>Description</u>
0	no prior occupation
1	inactive (or no secondary occupation)
3	in school
5	looking for work
7	rice farmer
9	corn farmer
11	orchard farmer
13	farmer growing a different crop
15	shrimp farmer
17	raise fish other than shrimp
19	raise livestock: chicken or duck
21	raise livestock: pig, cow (meat or dairy) or water buffalo
23	construction work in village
25	construction work out of village but in changwat
27	construction work in another changwat, not bangkok
29	construction work in bangkok
31	rice miller
33	shop keeper
35	factory worker
37	mechanic
39	clerical worker
41	administrative or managerial job
43	nurse
45	teacher
47	policeman
49	government official
51	accountant
53	electrician
55	cleaner or janitor
57	trader
59	housework
61	general agricultural labor jobs that vary over the year
63	general non-agricultural labor jobs that vary over the year
65	other (specify)

<u>Value</u>	<u>Count</u>	<u>Percent</u>
1	1,535	43.69
3	99	2.82
5	2	0.06
7	395	11.24
9	47	1.34
11	85	2.42
13	77	2.19
15	25	0.71
17	8	0.23
19	82	2.33
21	328	9.34
23	17	0.48
25	10	0.28
27	2	0.06
29	10	0.28
31	7	0.20
33	41	1.17
35	12	0.34
37	2	0.06
45	1	0.03
49	26	0.74
57	31	0.88
59	5	0.14
61	385	10.96
63	29	0.83
65	252	7.17
	-----	-----
	3,513	100.00

Valid cases = 3,513

Missing cases = 0

Variable Name: oc2ao

Label: other of oc2a

Type: C

Position: 8

Survey/Derived: S

Question Num: OC2AO

Question Text: What was ___'s secondary occupation (if more than one secondary occupation, record the one that the person earned the most from over the past 12 months)?

Unique Values / Codes

Unique values = 100

Unique missing data codes = 1

Valid cases = 252

Missing cases: 3,261

NA(not applicable)= 3,261

Variable Name: oc2b

Label: worker type (2nd occ.)
 Type: N
 Position: 9
 Survey/Derived: S
 Question Num: OC2B
 Question Text: What type of worker is ____ in this job?

Unique Values / Codes	
<u>Value</u>	<u>Description</u>
1	owner of business
3	unpaid family worker
5	employee - daily wages
7	employee - monthly wages
9	employee - piece rate, in house
11	employee - piece rate, out of house
13	government worker
15	other (specify)
.c	not applicable

<u>Value</u>	<u>Count</u>	<u>Percent</u>
1	620	17.65
3	695	19.78
5	457	13.01
7	28	0.80
9	18	0.51
11	41	1.17
13	15	0.43
15	3	0.09
.c	1,636	46.57
	-----	-----
	3,513	100.00

Valid cases = 1,877

Missing cases = 1,636

Variable Name: oc2bo

Label: other of oc2b
 Type: C
 Position: 10
 Survey/Derived: S
 Question Num: OC2BO
 Question Text: What type of worker is ____ in this job? 15- other (specify)

Unique Values / Codes	
Unique values = 4	
Unique missing data codes = 1	
Valid cases = 3	Missing cases: 3,510
	NA(not applicable)= 3,510

Variable Name: **oc3**
 Label: village position
 Type: C
 Position: 11
 Survey/Derived: S
 Question Num: OC3
 Question Text: Which of the following village positions does ____ hold? (record all that apply)

Unique Values / Codes	
<u>Value</u>	<u>Description</u>
A	no positions
B	headman
C	assistant headman
D	kamnan
E	assistant kamnan
F	PCG committee member
G	Rice Bank committee member
H	head of BAAC group
I	member of women's group committee
J	member of housewife's group committee
K	member of village committee
L	member of tambon committee
M	member of Marketing Demonstration Center committee
N	health volunteer
O	other (specify)

<u>Value</u>	<u>Count</u>	<u>Percent</u>
A	3,180	90.52
B	8	0.23
B,L	1	0.03
B,O	4	0.11
C	20	0.57
C,F	1	0.03
C,K	4	0.11
C,K,O	1	0.03
C,N	3	0.09
C,O	1	0.03
D	2	0.06
E	1	0.03
F	5	0.14
F,I	1	0.03
F,I,J	1	0.03
F,N	1	0.03
F,N,K,M,O	1	0.03
H	1	0.03
H,O	1	0.03
I	9	0.26
I,J	3	0.09
I,J,N	1	0.03
I,K	1	0.03
I,N	6	0.17
I,N,K,O	1	0.03

I,O	1	0.03
J	18	0.51
J,I	1	0.03
J,K	1	0.03
J,K,N	1	0.03
J,K,O	1	0.03
J,N	8	0.23
J,N,O	3	0.09
K	62	1.76
K,F	1	0.03
K,M	1	0.03
K,N	2	0.06
K,N,O	1	0.03
K,O	13	0.37
L	3	0.09
L,K	2	0.06
N	51	1.45
N,F,O	1	0.03
N,I	1	0.03
N,I,F,O	1	0.03
N,J	2	0.06
N,K	1	0.03
N,K,O	2	0.06
N,O	4	0.11
O	68	1.94
O,B	1	0.03
O,N	3	0.09
O,N,J	1	0.03
	-----	-----
	3,513	100.00

Valid cases = 3,513

Missing cases = 0

Variable Name: oc3o
 Label: other of oc3
 Type: C
 Position: 12
 Survey/Derived: S
 Question Num: OC30
 Question Text: Other (specify) of OC3 (OC3=0)

Unique Values / Codes

Unique values = 74
 Unique missing data codes = 1

Valid cases = 109

Missing cases: 3,404
 NA(not applicable)= 3,404

Section V: Occupation

Data set name: hh02_05oc_tab2.dta

Case count: 233

Variable count: 7

Size: 28,099 bytes

Variable Name: oc3b

Label: ID household member

Type: N

Position: 1

Survey/Derived: S

Question Num: OC3B

Question Text: Enumerator: record number of each household member who works with company or factory in the table below.

Unique Values / Codes

Unique values = 13

Unique missing data codes = 1

Valid cases = 231

Missing cases: 2
.c (not applicable)= 2**Variable Name: oc3d**

Label: business type

Type: C

Position: 2

Survey/Derived: S

Question Num: OC3D

Question Text: What does this company/factory do?

Unique Values / Codes

Unique values = 102

Unique missing data codes = 1

Valid cases = 218

Missing cases: 15
DK(Don't Know) = 15**Variable Name: oc3e**

Label: location of company

Type: N

Position: 3

Survey/Derived: S

Question Num: OC3E

Question Text: Where is the company located?

Unique Values / Codes

<u>Value</u>	<u>Description</u>
1	in this house
3	in this village
5	outside this village but in this tambon
7	outside this tambon but in this amphoe
9	outside this amphoe but in this changwat
11	in bangkok
13	other provinces
15	other

<u>Value</u>	Frequency	
	<u>Count</u>	<u>Percent</u>
3	4	1.72
5	4	1.72
7	94	40.34
9	45	19.31
11	58	24.89
13	25	10.73
15	3	1.29
	-----	-----
	233	100.00

Valid cases = 233

Missing cases = 0

Variable Name: oc3f

Label: which province

Type: N

Position: 4

Survey/Derived: S

Question Num: OC3F

Question Text: Which province (changwat) is the company located in?

Unique Values / Codes

<u>Value</u>	<u>Description</u>
1	Krabi
10	Chaiyaphum
11	Chumphon
12	Chiang Rai
13	Chiang Mai
14	Trang
15	Trat
16	Tak
17	Yasothon
18	Nakhon Nayok
19	Nakhon Pathom
2	Kanchanaburi
20	Nakhon Phanom
21	Nakhon Ratchasima
22	Nakhon Si Thammarat
23	Nakhon Sawan

- 24 Nonthaburi
- 25 Narathiwat
- 26 Nan
- 27 Buriram
- 28 Pathum Thani
- 29 Prachuap Khiri Khan
- 3 Kalasin
- 30 Prachin Buri
- 31 Pattani
- 33 Phra Nakhon Si Ayutthaya
- 34 Phangnga
- 35 Phatthalung
- 36 Phichit
- 37 Phitsanulok
- 38 Phetchaburi
- 39 Phetchabun
- 4 Kamphaeng Phet
- 40 Phrae
- 41 Phuket
- 42 Maha Sarakham
- 43 Mae Hong Son
- 44 Yala
- 45 Roi Et
- 46 Ranong
- 47 Rayong
- 48 Ratchaburi
- 49 Lop Buri
- 5 Khon Kaen
- 50 Lamphun
- 51 Lampang
- 52 Loei
- 53 Sisaket
- 54 Sakon Nakhon
- 55 Songkhla
- 56 Satun
- 57 Samut Prakan
- 58 Samut Songkhram
- 59 Samut Sakhon
- 6 Chanthaburi
- 60 Sara Buri
- 61 Sing Buri
- 62 Sukhothai
- 63 Suphan Buri
- 64 Surat Thani
- 65 Surin
- 66 Nong Khai
- 67 Ang Thong
- 68 Udon Thani
- 69 Uttaradit
- 7 Chachoengsao
- 70 Uthai Thani
- 71 Ubon Ratchathani
- 72 Phayao
- 73 Mukdahan
- 74 Sa Kaeo
- 75 Krung Thep Mahanakhon
- 8 Chon Buri

80	Aboard
81	Nong Bua Lamphu
82	Amnat Charoen
9	Chai Nat
.c	not applicable

<u>Value</u>	<u>Count</u>	<u>Percent</u>
8	5	2.15
19	1	0.43
24	2	0.86
30	1	0.43
33	1	0.43
45	2	0.86
57	2	0.86
59	6	2.58
60	5	2.15
.c	208	89.27
	-----	-----
	233	100.00

Valid cases = 25

Missing cases = 208

Variable Name: oc3g

Label: work with this company

Type: N

Position: 5

Survey/Derived: S

Question Num: OC3G

Question Text: Currently, does this person work with this company/factory or not?

Unique Values / Codes

<u>Value</u>	<u>Description</u>
1	yes
3	no

<u>Value</u>	<u>Count</u>	<u>Percent</u>
1	185	79.40
3	48	20.60
	-----	-----
	233	100.00

Valid cases = 233

Missing cases = 0

Variable Name: oc3h
 Label: why leave this company
 Type: N
 Position: 6
 Survey/Derived: S
 Question Num: OC3H
 Question Text: Why did he/she leave this company?

Unique Values / Codes	
<u>Value</u>	<u>Description</u>
1	end the contract
3	lay off
5	resign
7	the company/factory was closed
9	other
.c	not applicable

<u>Value</u>	Frequency	
	<u>Count</u>	<u>Percent</u>
1	3	1.29
5	36	15.45
7	1	0.43
9	8	3.43
.c	185	79.40
	----- 233	----- 100.00

Valid cases = 48

Missing cases = 185

Variable Name: oc3ho
 Label: other of oc3h
 Type: C
 Position: 7
 Survey/Derived: S
 Question Num: OC3H
 Question Text: Other of oc3ho

Unique Values / Codes	
Unique values = 7 Unique missing data codes = 1	
Valid cases = 8	Missing cases: 225 NA(not applicable)= 225

Section VII: Children Living Outside the House

Data set name: hh02_07kh.dta

Case count: 976

Variable count: 1

Size: 17,028 bytes

Variable Name: kh1

Label: # of children living outside

Type: N

Position: 1

Survey/Derived: S

Question Num: KH1

Question Text: How many children of the head and/or the spouse live outside the house?

Unique Values / Codes	
<u>Value</u>	<u>Description</u>
0-12	number
.c	not applicable

<u>Min</u>	<u>Max</u>	Means	<u>Mean</u>	<u>S.D.</u>
0	12		2.42188	2.40441

Valid cases = 960

Missing cases : 16
.c = 16

Section VII: Children Living Outside the House

Data set name: hh02_07kh_tab1.dta

Case count: 2,325

Variable count: 13

Size: 285,870 bytes

Variable Name: number

Label: line# ID of children outside
 Type: N
 Position: 1
 Survey/Derived: S
 Question Num: number
 Question Text: line# ID of children outside

Unique Values / Codes	
Unique values = 22	
Unique missing data codes = 0	
Valid cases = 2,325	Missing cases: 0

Variable Name: kh4

Label: age of children outside
 Type: N
 Position: 2
 Survey/Derived: S
 Question Num: KH4
 Question Text: What was ___'s age at their last birthday?

Unique Values / Codes	
Value	Description
3-67	number
.b	don't know the answer
.c	not applicable

<u>Value</u>	Frequency	
	<u>Count</u>	<u>Percent</u>
3	1	0.04
4	1	0.04
6	1	0.04
7	1	0.04
10	1	0.04
13	1	0.04
14	1	0.04
15	5	0.22
16	10	0.43
17	16	0.69
18	15	0.65
19	29	1.25
20	27	1.16
21	40	1.72
22	57	2.45
23	57	2.45
24	63	2.71

25	76	3.27
26	82	3.53
27	78	3.35
28	87	3.74
29	78	3.35
30	97	4.17
31	78	3.35
32	96	4.13
33	84	3.61
34	86	3.70
35	74	3.18
36	80	3.44
37	72	3.10
38	89	3.83
39	83	3.57
40	76	3.27
41	73	3.14
42	37	1.59
43	56	2.41
44	59	2.54
45	46	1.98
46	44	1.89
47	30	1.29
48	30	1.29
49	27	1.16
50	29	1.25
51	20	0.86
52	19	0.82
53	15	0.65
54	16	0.69
55	5	0.22
56	7	0.30
57	6	0.26
58	4	0.17
59	7	0.30
60	6	0.26
61	5	0.22
62	2	0.09
63	6	0.26
66	3	0.13
67	1	0.04
.b	9	0.39
.c	121	5.20

2,325

100.00

Valid cases = 2,195

Missing cases = 130

Variable Name: kh4a
 Label: sex of children outside
 Type: N
 Position: 3
 Survey/Derived: S
 Question Num: KH4A
 Question Text: What is ____'s sex?

Unique Values / Codes	
<u>Value</u>	<u>Description</u>
1	male
3	female
.c	not applicable

<u>Value</u>	Frequency	
	<u>Count</u>	<u>Percent</u>
1	1,031	44.34
3	1,173	50.45
.c	121	5.20
	-----	-----
	2,325	100.00

Valid cases = 2,204

Missing cases = 121

Variable Name: kh5
 Label: highest school completed
 Type: N
 Position: 4
 Survey/Derived: S
 Question Num: KH5
 Question Text: What is the highest grade of school that ____ has completed?

Unique Values / Codes	
<u>Value</u>	<u>Description</u>
1	no school
3	no school yet
5	Kinder 1
7	Kinder 2
9	Kinder 3
11	P. 1
13	P. 2
15	P. 3
17	P. 4
19	P.5
21	P.6
23	P.7
25	M or MS 1
27	M or MS 2
29	M or MS 3
31	M or MS 4
33	M or MS 5
35	M or MS 6

37	M or MS 7
39	M or MS 8
41	PWC 1
43	PWC 2
45	PWC 3
47	PWS 1
49	PWS 2
51	PWT 1
53	PWT 2
55	Univ.1
57	Univ.2
59	Univ.3
61	Univ.4
63	other
.c	not applicable

<u>Value</u>	<u>Frequency</u>	
	<u>Count</u>	<u>Percent</u>
1	49	2.11
5	1	0.04
7	1	0.04
11	12	0.52
13	30	1.29
15	34	1.46
17	793	34.11
19	21	0.90
21	668	28.73
23	25	1.08
25	7	0.30
27	10	0.43
29	222	9.55
31	14	0.60
33	15	0.65
35	135	5.81
37	1	0.04
39	1	0.04
41	2	0.09
43	1	0.04
45	39	1.68
47	1	0.04
49	21	0.90
53	3	0.13
55	3	0.13
57	8	0.34
59	9	0.39
61	74	3.18
63	4	0.17
.c	121	5.20
	-----	-----
	2,325	100.00

Valid cases = 2,204

Missing cases = 121

Variable Name: kh6

Label: primary occupation
Type: N
Position: 5
Survey/Derived: S
Question Num: KH6
Question Text: What is ____'s primary occupation?

Unique Values / Codes

<u>Value</u>	<u>Description</u>
0	no prior occupation
1	inactive (or no secondary occupation)
3	in school
5	looking for work
7	rice farmer
9	corn farmer
11	orchard farmer
13	farmer growing a different crop
15	shrimp farmer
17	raise fish other than shrimp
19	raise livestock: chicken or duck
21	raise livestock: pig, cow (meat or dairy) or water buffalo
23	construction work in village
25	construction work out of village but in changwat
27	construction work in another changwat, not bangkok
29	construction work in bangkok
31	rice miller
33	shop keeper
35	factory worker
37	mechanic
39	clerical worker
41	administrative or managerial job
43	nurse
45	teacher
47	policeman
49	government official
51	accountant
53	electrician
55	cleaner or janitor
57	trader
59	housework
61	general agricultural labor jobs that vary over the year
63	general non-agricultural labor jobs that vary over the year
65	other (specify)
.b	don't know the answer
.c	not applicable

<u>Value</u>	<u>Count</u>	<u>Percent</u>
1	79	3.40
3	19	0.82
5	7	0.30
7	588	25.29
9	12	0.52
11	53	2.28
13	29	1.25
15	28	1.20
17	3	0.13
19	11	0.47
21	12	0.52
23	5	0.22
25	22	0.95
27	11	0.47
29	41	1.76
33	56	2.41
35	356	15.31
37	30	1.29
39	8	0.34
41	11	0.47
43	3	0.13
45	15	0.65
47	13	0.56
49	53	2.28
51	17	0.73
53	9	0.39
55	14	0.60
57	81	3.48
59	65	2.80
61	149	6.41
63	73	3.14
65	312	13.42
.b	19	0.82
.c	121	5.20
	-----	-----
	2,325	100.00

Valid cases = 2,185 Missing cases = 140

Variable Name: kh6o
 Label: other of kh6
 Type: C
 Position: 6
 Survey/Derived: S
 Question Num: KH6
 Question Text: What is ___'s primary occupation?

Unique Values / Codes	
Unique values = 135	
Unique missing data codes = 2	
Valid cases = 311	Missing cases: 2,014 MI(Missing Value) 1 NA(not applicable)= 2,014

Variable Name: kh7

Label: type of worker
 Type: N
 Position: 7
 Survey/Derived: S
 Question Num: KH7
 Question Text: What type of worker are they in this job?

Unique Values / Codes	
<u>Value</u>	<u>Description</u>
1	owner of business
3	unpaid family worker
5	employee - daily wages
7	employee - monthly wages
9	employee - piece rate, in house
11	employee - piece rate, out of house
13	government worker
15	other (specify)
.b	don't know the answer
.c	not applicable

<u>Value</u>	<u>Count</u>	<u>Percent</u>
1	700	30.11
3	279	12.00
5	466	20.04
7	524	22.54
9	18	0.77
11	31	1.33
13	60	2.58
15	2	0.09
.b	19	0.82
.c	226	9.72
	-----	-----
	2,325	100.00

Valid cases = 2,080

Missing cases = 245

Variable Name: kh7o

Label: other of kh7
 Type: C
 Position: 8
 Survey/Derived: S
 Question Num: KH7O
 Question Text: What type of worker are they in this job?

Unique Values / Codes	
Unique values = 3	
Unique missing data codes = 1	
Valid cases = 2	Missing cases: 2,323 NA(not applicable)= 2,323

Variable Name: kh8

Label: location of residence
 Type: N
 Position: 9
 Survey/Derived: S
 Question Num: KH8
 Question Text: Where does ____ live?(recode Changwat Code)

Unique Values / Codes

<u>Value</u>	<u>Description</u>
1	Krabi
10	Chaiyaphum
11	Chumphon
12	Chiang Rai
13	Chiang Mai
14	Trang
15	Trat
16	Tak
17	Yasothon
18	Nakhon Nayok
19	Nakhon Pathom
2	Kanchanaburi
20	Nakhon Phanom
21	Nakhon Ratchasima
22	Nakhon Si Thammarat
23	Nakhon Sawan
24	Nonthaburi
25	Narathiwat
26	Nan
27	Buriram
28	Pathum Thani
29	Prachuap Khiri Khan
3	Kalasin
30	Prachin Buri
31	Pattani
33	Phra Nakhon Si Ayutthaya
34	Phangnga
35	Phatthalung
36	Phichit
37	Phitsanulok
38	Phetchaburi
39	Phetchabun
4	Kamphaeng Phet
40	Phrae
41	Phuket
42	Maha Sarakham
43	Mae Hong Son
44	Yala
45	Roi Et
46	Ranong
47	Rayong
48	Ratchaburi
49	Lop Buri

5	Khon Kaen
50	Lamphun
51	Lampang
52	Loei
53	Sisaket
54	Sakon Nakhon
55	Songkhla
56	Satun
57	Samut Prakan
58	Sara Buri
59	Sing Buri
6	Samut Songkhram
60	Samut Sakhon
61	Chanthaburi
62	Sukhothai
63	Suphan Buri
64	Surat Thani
65	Surin
66	Nong Khai
67	Ang Thong
68	Udon Thani
69	Uttaradit
7	Chachoengsao
70	Uthai Thani
71	Ubon Ratchathani
72	Phayao
73	Mukdahan
74	Sa Kaeo
75	Krung Thep Mahanakhon
8	Chon Buri
80	Aboard
81	Nong Bua Lamphu
82	Amnat Charoen
9	Chai Nat
.b	don't know the answer

Value	Count	Percent
2	14	0.60
3	4	0.17
4	6	0.26
5	8	0.34
6	9	0.39
7	377	16.22
8	73	3.14
9	8	0.34
10	6	0.26
11	4	0.17
12	1	0.04
13	5	0.22
14	1	0.04
15	3	0.13
16	1	0.04
17	1	0.04
18	8	0.34
19	10	0.43

21	17	0.73
22	4	0.17
23	2	0.09
24	7	0.30
27	303	13.03
28	14	0.60
29	7	0.30
30	12	0.52
31	1	0.04
33	19	0.82
36	2	0.09
37	4	0.17
38	1	0.04
39	13	0.56
41	2	0.09
42	4	0.17
45	10	0.43
47	28	1.20
48	4	0.17
49	270	11.61
50	1	0.04
52	1	0.04
53	274	11.78
54	3	0.13
55	2	0.09
56	2	0.09
57	34	1.46
58	2	0.09
59	34	1.46
60	16	0.69
61	1	0.04
62	2	0.09
63	6	0.26
64	8	0.34
65	22	0.95
66	2	0.09
67	2	0.09
68	5	0.22
69	1	0.04
70	3	0.13
71	20	0.86
72	1	0.04
73	2	0.09
74	7	0.30
75	581	24.99
80	21	0.90
82	1	0.04
.b	8	0.34
	-----	-----
	2,325	100.00

Valid cases = 2,317

Missing cases = 8

Variable Name: kh9

Label: how many times money received
 Type: N
 Position: 10
 Survey/Derived: S
 Question Num: KH9
 Question Text: How many times did ____ send you money during the past 12 months?

Unique Values / Codes	
<u>Value</u>	<u>Description</u>
0-365	number
.b	don't know the answer

<u>Min</u>	<u>Max</u>	Means	<u>Mean</u>	<u>S.D.</u>
0	365		3.060371	16.1251

Valid cases = 2,319

Missing cases : 6
 .b = 6

Variable Name: kh10

Label: amount of money received
 Type: N
 Position: 11
 Survey/Derived: S
 Question Num: KH10
 Question Text: Approximately how much money did __ send you in total over the past 12 months?

Unique Values / Codes	
<u>Value</u>	<u>Description</u>
100-300000	number
.b	don't know the answer
.c	not applicable

<u>Min</u>	<u>Max</u>	Means	<u>Mean</u>	<u>S.D.</u>
100	300000		7737.718	15718.55

Valid cases = 1,061

Missing cases : 1,264
 .b = 1
 .c = 1,263

Variable Name: kh11

Label: how many times money sent
 Type: N
 Position: 12
 Survey/Derived: S
 Question Num: KH11
 Question Text: How many times did you send ____ money during the past 12 months?

Unique Values / Codes	
<u>Value</u>	<u>Description</u>
0-60	number
.b	don't know the answer

<u>Min</u>	<u>Max</u>	Means	<u>Mean</u>	<u>S.D.</u>
0	60		.334194	2.63249

Valid cases = 2,325

Missing cases : 0

Variable Name: kh12

Label: amount of money sent
 Type: N
 Position: 13
 Survey/Derived: S
 Question Num: KH12
 Question Text: Approximately how much money did you send ____ in total over the past 12 months?

Unique Values / Codes	
<u>Value</u>	<u>Description</u>
100-80000	number
.c	not applicable

<u>Min</u>	<u>Max</u>	Means	<u>Mean</u>	<u>S.D.</u>
100	80000		17309.8	22337.2

Valid cases = 109

Missing cases : 2,216
 .c = 2,216

Section VIII: Residential Patterns

Data set name: hh02_08rp.dta
 Case count: 976
 Variable count: 23
 Size: 43,697 bytes

Variable Name: rp8
 Label: parents live outside tambon
 Type: N
 Position: 1
 Survey/Derived: S
 Question Num: RP8
 Question Text: Are the head or the spouse's mother and/or father alive and living outside of this tambon?

Unique Values / Codes	
<u>Value</u>	<u>Description</u>
1	yes
3	no
.c	not applicable

<u>Value</u>	<u>Count</u>	Frequency	
			<u>Percent</u>
1	267		27.36
3	693		71.00
.c	16		1.64
	-----		-----
	976		100.00
Valid cases = 960		Missing cases = 16	

Variable Name: rp9
 Label: rice to head/parents
 Type: N
 Position: 2
 Survey/Derived: S
 Question Num: RP9
 Question Text: [Ask if the head or the spouse's mother and/or father are alive and are living outside the tambon. Otherwise skip to RP15.] In the past 12 months, have you or anyone in your house shared rice with the head or spouse's parents?

Unique Values / Codes	
<u>Value</u>	<u>Description</u>
1	yes
3	no
.c	not applicable

<u>Value</u>	<u>Count</u>	Frequency	
			<u>Percent</u>
1	186		19.06
3	81		8.30
.c	709		72.64
	-----		-----
	976		100.00
Valid cases = 267		Missing cases = 709	

Variable Name: rp10

Label: rice from head/parents
 Type: N
 Position: 3
 Survey/Derived: S
 Question Num: RP10
 Question Text: [Ask if the head or the spouse's mother and/or father are alive and are living outside the tambon. Otherwise skip to RP15.] In the past 12 months, have the head or spouse's parents shared rice with or anyone else in your household?

Unique Values / Codes	
<u>Value</u>	<u>Description</u>
1	yes
3	no
.c	not applicable

<u>Value</u>	<u>Count</u>	Frequency	
			<u>Percent</u>
1	134		13.73
3	133		13.63
.c	709		72.64
	-----		-----
	976		100.00
Valid cases = 267		Missing cases = 709	

Variable Name: rp11

Label: free labor to head/parents
 Type: N
 Position: 4
 Survey/Derived: S
 Question Num: RP11
 Question Text: [Ask if the head or the spouse's mother and/or father are alive and are living outside the tambon. Otherwise skip to RP15.] In the past 12 months, have you or anyone in your household helped the head or the spouse's parents with free labor?

Unique Values / Codes	
<u>Value</u>	<u>Description</u>
1	yes
3	no
.c	not applicable

<u>Value</u>	<u>Count</u>	Frequency	
			<u>Percent</u>
1	87		8.91
3	180		18.44
.c	709		72.64
	-----		-----
	976		100.00
Valid cases = 267		Missing cases = 709	

Variable Name: rp12

Label: free labor from head/parents
 Type: N
 Position: 5
 Survey/Derived: S
 Question Num: RP12
 Question Text: [Ask if the head or the spouse's mother and/or father are alive and are living outside the tambon. Otherwise skip to RP15.] In the past 12 months, have the head or spouse's parents helped you or anyone in your household with free labor?

Unique Values / Codes	
<u>Value</u>	<u>Description</u>
1	yes
3	no
.c	not applicable

<u>Value</u>	Frequency	
	<u>Count</u>	<u>Percent</u>
1	59	6.05
3	208	21.31
.c	709	72.64
	-----	-----
	976	100.00

Valid cases = 267

Missing cases = 709

Variable Name: rp13

Label: parents live outside tambon
 Type: N
 Position: 6
 Survey/Derived: S
 Question Num: RP13
 Question Text: [Ask if the head or the spouse's mother and/or father are alive and are living outside the tambon. Otherwise skip to RP15.] In the past 12 months, have you or anyone in your household helped the head or spouse's parents with money?

Unique Values / Codes	
<u>Value</u>	<u>Description</u>
1	yes
3	no
.c	not applicable

<u>Value</u>	Frequency	
	<u>Count</u>	<u>Percent</u>
1	110	11.27
3	157	16.09
.c	709	72.64
	-----	-----
	976	100.00

Valid cases = 267

Missing cases = 709

Variable Name: rp14

Label: money from head/parents
 Type: N
 Position: 7
 Survey/Derived: S
 Question Num: RP14
 Question Text: [Ask if the head or the spouse's mother and/or father are alive and are living outside the tambon. Otherwise skip to RP15.] In the past 12 months, have the head or spouse's parents helped you or anyone in your household with money?

Unique Values / Codes

<u>Value</u>	<u>Description</u>
1	yes
3	no
.c	not applicable

<u>Value</u>	<u>Count</u>	<u>Percent</u>
1	60	6.15
3	207	21.21
.c	709	72.64
	-----	-----
	976	100.00

Valid cases = 267

Missing cases = 709

Variable Name: rp14a

Label: relatives in village and tambon
 Type: N
 Position: 8
 Survey/Derived: S
 Question Num: RP14A
 Question Text: Do the head or the spouse have any relatives (including parents and children) who live in this village or in this tambon, but not in this house?

Unique Values / Codes

<u>Value</u>	<u>Description</u>
1	yes
3	no
.c	not applicable

<u>Value</u>	<u>Count</u>	<u>Percent</u>
1	937	96.00
3	23	2.36
.c	16	1.64
	-----	-----
	976	100.00

Valid cases = 960

Missing cases = 16

Variable Name: rp15

Label: rice to relatives
 Type: N
 Position: 9
 Survey/Derived: S
 Question Num: RP15
 Question Text: [Ask if the head or the spouse have any relatives (including parents and kids) that are living in the village or in the tambon but not in the same house. Otherwise skip to RP22.] In the past 12 months, has anyone in your house shared rice with any of your relatives who live in the village or the tambon?

Unique Values / Codes	
<u>Value</u>	<u>Description</u>
1	yes
3	no
.c	not applicable

<u>Value</u>	<u>Count</u>	Frequency	
			<u>Percent</u>
1	825		84.53
3	112		11.48
.c	39		4.00
	-----		-----
	976		100.00
Valid cases = 937		Missing cases = 39	

Variable Name: rp16

Label: rice from relatives
 Type: N
 Position: 10
 Survey/Derived: S
 Question Num: RP16
 Question Text: [Ask if the head or the spouse have any relatives (including parents and kids) that are living in the village or in the tambon but not in the same house. Otherwise skip to RP22.] In the past 12 months have any of your relatives who live in the village or tambon shared rice with any of the people who live in this house?

Unique Values / Codes	
<u>Value</u>	<u>Description</u>
1	yes
3	no
.c	not applicable

<u>Value</u>	<u>Count</u>	Frequency	
			<u>Percent</u>
1	834		85.45
3	103		10.55
.c	39		4.00
	-----		-----
	976		100.00
Valid cases = 937		Missing cases = 39	

Variable Name: rp17

Label: label exchange with relatives
 Type: N
 Position: 11
 Survey/Derived: S
 Question Num: RP17
 Question Text: [Ask if the head or the spouse have any relatives (including parents and kids) that are living in the village or in the tambon but not in the same house. Otherwise skip to RP22.] In the past 12 months, has anyone in your house done labor exchange with any your relatives who live in the village or tambon?

Unique Values / Codes

<u>Value</u>	<u>Description</u>
1	yes
3	no
.c	not applicable

<u>Value</u>	<u>Count</u>	<u>Percent</u>
1	608	62.30
3	329	33.71
.c	39	4.00
	-----	-----
	976	100.00

Valid cases = 937

Missing cases = 39

Variable Name: rp18

Label: equipment to relatives
 Type: N
 Position: 12
 Survey/Derived: S
 Question Num: RP18
 Question Text: [Ask if the head or the spouse have any relatives (including parents and kids) that are living in the village or in the tambon but not in the same house. Otherwise skip to RP22.] In the past 12 months, has anyone in your house let any of your relatives who live in the village or tambon use farm equipment owned by people in this house for free?

Unique Values / Codes

<u>Value</u>	<u>Description</u>
1	yes
3	no
.c	not applicable

<u>Value</u>	<u>Count</u>	<u>Percent</u>
1	426	43.65
3	511	52.36
.c	39	4.00
	-----	-----
	976	100.00

Valid cases = 937

Missing cases = 39

Variable Name: rp19

Label: equipment from relatives
 Type: N
 Position: 13
 Survey/Derived: S
 Question Num: RP19
 Question Text: [Ask if the head or the spouse have any relatives (including parents and kids) that are living in the village or in the tambon but not in the same house. Otherwise skip to RP22.] In the past 12 months, has anyone in your house gotten free use of farm equipment owned by the relatives who live in the village or tambon?

Unique Values / Codes	
<u>Value</u>	<u>Description</u>
1	yes
3	no
.c	not applicable

<u>Value</u>	Frequency	
	<u>Count</u>	<u>Percent</u>
1	411	42.11
3	526	53.89
.c	39	4.00
	-----	-----
	976	100.00
Valid cases = 937		Missing cases = 39

Variable Name: rp20

Label: money to relatives
 Type: N
 Position: 14
 Survey/Derived: S
 Question Num: RP20
 Question Text: [Ask if the head or the spouse have any relatives (including parents and kids) that are living in the village or in the tambon but not in the same house. Otherwise skip to RP22.] In the past 12 months, has anyone in your house helped any of the relatives who live in the village or the tambon with money?

Unique Values / Codes	
<u>Value</u>	<u>Description</u>
1	yes
3	no
.c	not applicable

<u>Value</u>	Frequency	
	<u>Count</u>	<u>Percent</u>
1	418	42.83
3	519	53.18
.c	39	4.00
	-----	-----
	976	100.00
Valid cases = 937		Missing cases = 39

Variable Name: rp21

Label: money from relatives
 Type: N
 Position: 15
 Survey/Derived: S
 Question Num: RP21
 Question Text: [Ask if the head or the spouse have any relatives (including parents and kids) that are living in the village or in the tambon but not in the same house. Otherwise skip to RP22.] In the past 12 months have any of the relatives who live in the village or the tambon helped anyone in this house with money?

Unique Values / Codes

<u>Value</u>	<u>Description</u>
1	yes
3	no
.c	not applicable

<u>Value</u>	<u>Count</u>	<u>Percent</u>
1	589	60.35
3	348	35.66
.c	39	4.00
	-----	-----
	976	100.00

Valid cases = 937

Missing cases = 39

Variable Name: rp22

Label: rice to non-relatives
 Type: N
 Position: 16
 Survey/Derived: S
 Question Num: RP22
 Question Text: In the past 12 months, have you or anyone in your household shared rice with non-relatives in the village or the tambon?

Unique Values / Codes

<u>Value</u>	<u>Description</u>
1	yes
3	no
.c	not applicable

<u>Value</u>	<u>Count</u>	<u>Percent</u>
1	600	61.48
3	360	36.89
.c	16	1.64
	-----	-----
	976	100.00

Valid cases = 960

Missing cases = 16

Variable Name: rp23

Label: rice from non-relatives
 Type: N
 Position: 17
 Survey/Derived: S
 Question Num: RP23
 Question Text: In the past 12 months, have any non-relatives in the village or the tambon shared rice with you or anyone else in your household?

Unique Values / Codes	
<u>Value</u>	<u>Description</u>
1	yes
3	no
.c	not applicable

<u>Value</u>	Frequency		<u>Percent</u>
	<u>Count</u>		
1	585		59.94
3	375		38.42
.c	16		1.64
	-----		-----
	976		100.00

Valid cases = 960

Missing cases = 16

Variable Name: rp24

Label: free labor to non-relatives
 Type: N
 Position: 18
 Survey/Derived: S
 Question Num: RP24
 Question Text: In the past 12 months, have you or anyone in your household helped non-relatives in the village or the tambon with free labor?

Unique Values / Codes	
<u>Value</u>	<u>Description</u>
1	yes
3	no
.c	not applicable

<u>Value</u>	Frequency		<u>Percent</u>
	<u>Count</u>		
1	436		44.67
3	524		53.69
.c	16		1.64
	-----		-----
	976		100.00

Valid cases = 960

Missing cases = 16

Variable Name: rp25

Label: free labor from non-relatives
 Type: N
 Position: 19
 Survey/Derived: S
 Question Num: RP25
 Question Text: In the past 12 months, have any non-relatives in the village or the tambon helped you or anyone else in your household with free labor?

Unique Values / Codes	
<u>Value</u>	<u>Description</u>
1	yes
3	no
.c	not applicable

<u>Value</u>	Frequency	
	<u>Count</u>	<u>Percent</u>
1	416	42.62
3	544	55.74
.c	16	1.64
	-----	-----
	976	100.00

Valid cases = 960

Missing cases = 16

Variable Name: rp26

Label: equipment to non-relatives
 Type: N
 Position: 20
 Survey/Derived: S
 Question Num: RP8
 Question Text: In the past 12 months, have you or anyone in your household let non-relatives in the village or the tambon use farm equipment for free?

Unique Values / Codes	
<u>Value</u>	<u>Description</u>
1	yes
3	no
.c	not applicable

<u>Value</u>	Frequency	
	<u>Count</u>	<u>Percent</u>
1	235	24.08
3	725	74.28
.c	16	1.64
	-----	-----
	976	100.00

Valid cases = 960

Missing cases = 16

Variable Name: rp27

Label: equipment from non-relatives
 Type: N
 Position: 21
 Survey/Derived: S
 Question Num: RP27
 Question Text: In the past 12 months, have any non-relatives in the village or the tambon let you or anyone else in your household use farm equipment for free?

Unique Values / Codes

<u>Value</u>	<u>Description</u>
1	yes
3	no
.c	not applicable

<u>Value</u>	<u>Count</u>	<u>Percent</u>
1	232	23.77
3	728	74.59
.c	16	1.64
	-----	-----
	976	100.00

Valid cases = 960

Missing cases = 16

Variable Name: rp28

Label: money to non-relatives
 Type: N
 Position: 22
 Survey/Derived: S
 Question Num: RP28
 Question Text: In the past 12 months, have you or anyone in your household helped non-relatives in the village or the tambon with money?

Unique Values / Codes

<u>Value</u>	<u>Description</u>
1	yes
3	no
.c	not applicable

<u>Value</u>	<u>Count</u>	<u>Percent</u>
1	218	22.34
3	742	76.02
.c	16	1.64
	-----	-----
	976	100.00

Valid cases = 960

Missing cases = 16

Variable Name: rp29

Label: money from non-relatives
 Type: N
 Position: 23
 Survey/Derived: S
 Question Num: RP29
 Question Text: In the past 12 months, have any non-relatives in the village or the tambon helped you or anyone else in your household with money?

Unique Values / Codes	
<u>Value</u>	<u>Description</u>
1	yes
3	no
.c	not applicable

<u>Value</u>	<u>Count</u>	<u>Percent</u>
1	271	27.77
3	689	70.59
.c	16	1.64
	-----	-----
	976	100.00

Valid cases = 960

Missing cases = 16

Section XI: Household Assets

Data set name: hh02_11ha_tab1.dta
 Case count: 16,533
 Variable count: 13
 Size: 5,046,835 bytes

Variable Name: number
 Label: household asset line# id
 Type: N
 Position: 1
 Survey/Derived: S
 Question Num: number
 Question Text: household asset line# id

Unique Values / Codes	
<u>Value</u>	<u>Description</u>
1	TV - Color
2	VCR
3	Air Conditioner
4	Regular Telephone
5	Cellular Telephone
6	Refrigerator
7	Motorcycle
8	Car
9	Pick-up Truck
10	Long Tail Boat w/ motor (rua haan yao)
11	Large fishing boat (rua lark)
12	Washing Machine
13	Gas Stove
14	Bicycle
15	Stereo
16-31	other (specify)

<u>Value</u>	<u>Count</u>	<u>Frequency</u>	<u>Percent</u>
1	960		5.81
2	960		5.81
3	960		5.81
4	960		5.81
5	960		5.81
6	960		5.81
7	960		5.81
8	960		5.81
9	960		5.81
10	960		5.81
11	960		5.81
12	960		5.81
13	960		5.81
14	960		5.81
15	960		5.81
16	685		4.14
17	503		3.04
18	332		2.01
19	213		1.29
20	137		0.83

21	90	0.54
22	62	0.38
23	44	0.27
24	26	0.16
25	14	0.08
26	11	0.07
27	7	0.04
28	5	0.03
29	3	0.02
30	1	0.01
	-----	-----
	16,533	100.00

Valid cases = 16,533

Missing cases = 0

Variable Name: ha1
 Label: household asset
 Type: C
 Position: 2
 Survey/Derived: S
 Question Num: HA1
 Question Text: household asset

Unique Values / Codes	
Unique values = 136	
Unique missing data codes = 0	
Valid cases = 16,533	Missing cases: 0

Variable Name: ha2
 Label: number of this asset
 Type: N
 Position: 3
 Survey/Derived: S
 Question Num: HA2
 Question Text: Does anyone who usually lives in this household own ____? If so, how many? (record 0 if none, the number owned otherwise. For multiple items - use the extra lines on the table to record the information for each item. "Other" items must cost at minimum 1,000 Baht)

Unique Values / Codes	
<u>Value</u>	<u>Description</u>
0-7	number
.c	not applicable

Means			
<u>Min</u>	<u>Max</u>	<u>Mean</u>	<u>S.D.</u>
0	7	.398282	.5347971

Valid cases = 16,531

Missing cases : 2
 .c = 2

Variable Name: ha3

Label: acquired asset last 12 month
 Type: N
 Position: 4
 Survey/Derived: S
 Question Num: HA3
 Question Text: Question Text: Have you acquired any ___ in the past 12 months? For example, have you bought or been given any ___?

Unique Values / Codes	
<u>Value</u>	<u>Description</u>
1	yes
3	no

<u>Value</u>	<u>Count</u>	<u>Percent</u>
1	741	4.48
3	15,792	95.52
	-----	-----
	16,533	100.00

Valid cases = 16,533

Missing cases = 0

Variable Name: ha4

Label: total value of assets
 Type: N
 Position: 5
 Survey/Derived: S
 Question Num: HA4
 Question Text: What is the total value of the ___ you acquired?

Unique Values / Codes	
<u>Value</u>	<u>Description</u>
1000-680000	number
.b	don't know the answer
.c	not applicable

<u>Min</u>	<u>Max</u>	<u>Mean</u>	<u>S.D.</u>
1000	680000	19142.4	64689.5

Valid cases = 739

Missing cases : 15,794

.b = 2

.c = 15,792

Variable Name: ha4a

Label: source of funds for this asset
 Type: N
 Position: 6
 Survey/Derived: S
 Question Num: HA4A
 Question Text: How did you get the money to buy this item?(Record all that apply.If there is only one source of money then skip to next asset.If last asset skip toHA6)

Unique Values / Codes	
<u>Value</u>	<u>Description</u>
A	with cash that had been saved up
B	with cash that was raised from selling land
C	with cash that was raised from selling livestock or other assets
D	with cash from selling product
E	on credit from store
F	with funds borrowed from Commercial Bank
G	with funds borrowed from BAAC
H	with funds borrowed from Agricultural Cooperative
I	with funds borrowed from PCG
J	with funds borrowed from other organization (specify), etc.
K	with funds borrowed from relatives
L	with funds borrowed from non-relatives
M	with funds borrowed from moneylender
N	with cash from inheritance
O	gift
P	from employer
Q	other (specify)
NA	not applicable

<u>Value</u>	<u>Count</u>	<u>Percent</u>
A	450	2.72
A,C	3	0.02
A,E	11	0.07
A,E,J	1	0.01
A,G	4	0.02
A,J	3	0.02
A,K	1	0.01
A,Q	1	0.01
B	3	0.02
C	6	0.04
C,D	1	0.01
D	73	0.44
D,C	1	0.01
D,E	1	0.01
E	9	0.05
E,Q	1	0.01
J	11	0.07
J,Q	1	0.01
K	3	0.02
O	117	0.71
P	1	0.01
Q	39	0.24
NA(Not Applicable)	15,792	95.52
	-----	-----
	16,533	100.00

Valid cases = 769

Missing cases = 15,792

Variable Name: ha4ao1
 Label: other of ha4a (ha4a=J)
 Type: C
 Position: 7
 Survey/Derived: S
 Question Num: HA4AO1
 Question Text: other (specify) HA4A

Unique Values / Codes Unique values = 7 Unique missing data codes = 1	
Valid cases = 16	Missing cases: 16,517 NA(not applicable)= 16,517

Variable Name: ha4ao2
 Label: other of ha4a (ha4a=Q)
 Type: C
 Position: 8
 Survey/Derived: S
 Question Num: HA4AO2
 Question Text: other (specify) HA4A

Unique Values / Codes Unique values = 24 Unique missing data codes = 1	
Valid cases = 42	Missing cases: 16,491 NA(not applicable)= 16,491

Variable Name: ha4b
 Label: largest source of fund
 Type: C
 Position: 9
 Survey/Derived: S
 Question Num: HA4B
 Question Text: What was the largest source of the money to buy this item?

Unique Values / Codes	
<u>Value</u>	<u>Description</u>
A	with cash that had been saved up
B	with cash that was raised from selling land
C	with cash that was raised from selling livestock or other assets
D	with cash from selling product
E	on credit from store
F	with funds borrowed from Commercial Bank
G	with funds borrowed from BAAC
H	with funds borrowed from Agricultural Cooperative
I	with funds borrowed from moneylender
J	with cash from inheritance
K	with funds borrowed from PCG
L	with funds borrowed from other organization (specify), etc.
M	with funds borrowed from relatives

N	with funds borrowed from non-relatives
O	gift
P	from employer
Q	other (specify)
NA	not applicable

<u>Value</u>	<u>Count</u>	<u>Percent</u>
A	5	0.03
C	4	0.02
D	1	0.01
E	12	0.07
G	3	0.02
J	2	0.01
K	1	0.01
Q	1	0.01
NA(Not Applicable)	16,504	99.82
	-----	-----
	16,533	100.00

Valid cases = 29

Missing cases = 16,504

Variable Name: ha5
 Label: amount of largest fund
 Type: N
 Position: 10
 Survey/Derived: S
 Question Num: HA5
 Question Text: How much money came from this source?

<u>Unique Values / Codes</u>	
<u>Value</u>	<u>Description</u>
1500-300000	number
.c	not applicable

<u>Means</u>			
<u>Min</u>	<u>Max</u>	<u>Mean</u>	<u>S.D.</u>
1500	300000	55212.4	65320.3

Valid cases = 29

Missing cases : 16,504
 .c = 16,504

Variable Name: ha6
 Label: asset lost past 12 months
 Type: N
 Position: 11
 Survey/Derived: S
 Question Num: HA6
 Question Text: Have you gotten rid of any ___ in the past 12 months? For example, have you sold, given away or retired any ___ because they were too old?

Unique Values / Codes	
<u>Value</u>	<u>Description</u>
1	yes
3	no

<u>Value</u>	<u>Count</u>	<u>Percent</u>
1	232	1.40
3	16,301	98.60
	-----	-----
	16,533	100.00

Valid cases = 16,533

Missing cases = 0

Variable Name: ha7

Label: value of asset lost
 Type: N
 Position: 12
 Survey/Derived: S
 Question Num: HA7
 Question Text: What is the total value of the ____ you got rid of?

Unique Values / Codes	
<u>Value</u>	<u>Description</u>
0-390000	number
.b	don't know the answer
.c	not applicable

<u>Min</u>	<u>Max</u>	<u>Mean</u>	<u>S.D.</u>
0	390000	14107.1	47315.2

Valid cases = 223

Missing cases : 16,310

.b = 7
 .c = 16,303

Variable Name: ha8

Label: why asset lost
 Type: C
 Position: 13
 Survey/Derived: S
 Question Num: HA8
 Question Text: Why did you get rid of this (or these) items?

Unique Values / Codes	
Unique values = 92	
Unique missing data codes = 2	
Valid cases = 231	Missing cases: 16,302
	MI (Missing Value) = 1
	NA(not applicable)= 16,301

Section XII: Agriculture Assets

Data set name: hh02_12fa.dta

Case count: 976

Variable count: 18

Size: 355,668 bytes

Variable Name: fa1

Label: in agricultural activities

Type: N

Position: 1

Survey/Derived: S

Question Num: FA1

Question Text: Is this house involved in agricultural activities? (1 – yes, 3 – no. If no skip to BA0. Agricultural activities include rice farmer, other crop, shrimp, chicken, pigs, other livestock, orchards, etc. The agricultural activity does not have to be the primary occupation of anyone in the household)

Unique Values / Codes	
Value	Description
1	yes
3	no
.c	not applicable

Value	Frequency	
	Count	Percent
1	888	90.98
3	72	7.38
.c	16	1.64
	-----	-----
	976	100.00

Valid cases = 960

Missing cases = 16

Variable Name: fa2

Label: type of agricultural activity

Type: C

Position: 2

Survey/Derived: S

Question Num: FA2

Question Text: What type of agricultural activity or activities is this household involved in? (List all that apply)

Unique Values / Codes

<u>Value</u>	<u>Description</u>
A	rice farming
B	corn farming
C	shrimp farming
D	raise fish other than shrimp
E	orchard farming
F	vegetable farming
G	growing another crop
H	raising livestock chicken or duck
I	raising livestock pig, cow or buffalo
J	working as a farm laborer
K	other (specify)
NA	not applicable

<u>Value</u>	<u>Count</u>	<u>Percent</u>
A	14	1.43
A,B	3	0.31
A,B,D,E,F,H,J,K	1	0.10
A,B,D,E,H,K	2	0.20
A,B,D,E,I,K	1	0.10
A,B,E,F,H,I	1	0.10
A,B,F,H,I	1	0.10
A,B,H	3	0.31
A,B,H,I	3	0.31
A,B,H,I,J	2	0.20
A,B,H,I,J,K	2	0.20
A,B,H,I,K	2	0.20
A,B,H,J	6	0.61
A,B,H,K	3	0.31
A,B,I	1	0.10
A,B,I,J,K	1	0.10
A,B,I,K	1	0.10
A,B,J	3	0.31
A,B,J,K	3	0.31
A,C	5	0.51
A,C,D	1	0.10
A,C,D,E,H	1	0.10
A,C,D,H	2	0.20
A,C,D,H,J	1	0.10
A,C,E	2	0.20
A,C,E,H	1	0.10
A,C,E,H,J	2	0.20
A,C,E,J	2	0.20
A,C,H	3	0.31
A,C,I	1	0.10
A,C,I,J	1	0.10
A,C,J	2	0.20
A,D,E	3	0.31
A,D,E,H,I,K	2	0.20
A,D,E,H,J	1	0.10
A,D,E,H,J,K	1	0.10
A,D,E,H,K	2	0.20

A,D,H	1	0.10
A,D,H,I	4	0.41
A,D,H,I,J	3	0.31
A,D,H,I,J,K	5	0.51
A,D,H,I,K	6	0.61
A,D,H,J	2	0.20
A,D,H,J,K	1	0.10
A,D,I,J	1	0.10
A,D,I,J,K	1	0.10
A,D,I,K	1	0.10
A,D,K	1	0.10
A,E	5	0.51
A,E,F,H,J	2	0.20
A,E,F,H,J,K	1	0.10
A,E,H	2	0.20
A,E,H,I	6	0.61
A,E,H,I,J	3	0.31
A,E,H,I,J,K	5	0.51
A,E,H,I,K	2	0.20
A,E,H,J	3	0.31
A,E,H,J,K	4	0.41
A,E,H,K	4	0.41
A,E,I,J,K	1	0.10
A,E,I,K	4	0.41
A,E,J	1	0.10
A,E,J,K	2	0.20
A,E,K	4	0.41
A,F,H,I	1	0.10
A,F,H,I,J	2	0.20
A,F,H,I,K	1	0.10
A,F,H,J,K	3	0.31
A,F,I,J,K	1	0.10
A,F,K	1	0.10
A,H	19	1.95
A,H,I	60	6.15
A,H,I,J	69	7.07
A,H,I,J,K	49	5.02
A,H,I,K	31	3.18
A,H,J	50	5.12
A,H,J,K	31	3.18
A,H,K	14	1.43
A,I	10	1.02
A,I,J	10	1.02
A,I,J,K	8	0.82
A,I,K	9	0.92
A,J	16	1.64
A,J,K	16	1.64
A,K	7	0.72
B	5	0.51
B,E,H,J	1	0.10
B,E,H,K	1	0.10
B,E,I,K	1	0.10
B,E,J	1	0.10
B,H	4	0.41
B,H,I,J,K	1	0.10
B,H,I,K	2	0.20
B,H,J,K	3	0.31

B,H,K	4	0.41
B,J	2	0.20
B,J,K	3	0.31
B,K	3	0.31
C	1	0.10
C,E	1	0.10
C,E,H	1	0.10
C,E,H,K	1	0.10
C,H	1	0.10
D	3	0.31
D,E,H	2	0.20
D,E,H,I	1	0.10
D,E,H,K	2	0.20
D,E,I	1	0.10
D,H	1	0.10
D,H,I	3	0.31
D,H,I,K	2	0.20
D,H,J,K	1	0.10
D,H,K	2	0.20
D,I	1	0.10
D,I,J	1	0.10
D,J	1	0.10
E	6	0.61
E,F,H	1	0.10
E,F,H,I	1	0.10
E,F,K	1	0.10
E,H	8	0.82
E,H,I	1	0.10
E,H,J	4	0.41
E,H,J,K	1	0.10
E,H,K	5	0.51
E,I,J,K	1	0.10
E,I,K	1	0.10
E,J	3	0.31
E,J,K	7	0.72
E,K	4	0.41
F	1	0.10
F,E	1	0.10
F,H,I	1	0.10
F,H,J	1	0.10
F,H,J,K	1	0.10
F,H,K	2	0.20
F,J	2	0.20
F,J,K	2	0.20
H	27	2.77
H,I	16	1.64
H,I,J	5	0.51
H,I,J,K	4	0.41
H,I,K	4	0.41
H,J	24	2.46
H,J,K	24	2.46
H,K	8	0.82
I	5	0.51
I,J	8	0.82
I,J,K	1	0.10
I,K	2	0.20
J	38	3.89

J,K	24	2.46
K	17	1.74
NA(Not Applicable)	88	9.02
	-----	-----
	976	100.00

Valid cases = 960

Missing cases = 16

Variable Name: fa2o

Label: other of fa2
 Type: C
 Position: 3
 Survey/Derived: S
 Question Num: FA2O
 Question Text: What type of agricultural activity or activities is this household involved in?

Unique Values / Codes	
Unique values = 99 Unique missing data codes = 1	
Valid cases = 369	Missing cases: 607 NA(not applicable)= 607

Variable Name: fa8a

Label: other of fa2
 Type: N
 Position: 4
 Survey/Derived: S
 Question Num: FA8A
 Question Text: How many shrimp or fish ponds for raising adult shrimp or fish (i.e. only the big ponds, not the little ones for breeding!) does this household own?

Unique Values / Codes	
<u>Value</u>	<u>Description</u>
0-12	number
.c	not applicable

		Means	
<u>Min</u>	<u>Max</u>	<u>Mean</u>	<u>S.D.</u>
0	12	.327083	.937736

Valid cases = 960

Missing cases : 16
.c = 16

Variable Name: fa8b

Label: new ponds owned
 Type: N
 Position: 5
 Survey/Derived: S
 Question Num: FA8B
 Question Text: How many new shrimp or fish ponds for raising adult shrimp or fish has the household acquired in the past 12 months?

Unique Values / Codes	
<u>Value</u>	<u>Description</u>
0-3	number
.c	not applicable

		Means	
<u>Min</u>	<u>Max</u>	<u>Mean</u>	<u>S.D.</u>
0	3	.1444444	.4373897

Valid cases = 180

Missing cases : 796
 .c = 796

Variable Name: fa14_1

Label: number of cows
 Type: N
 Position: 6
 Survey/Derived: S
 Question Num: FA14_1
 Question Text: Number

Unique Values / Codes	
<u>Value</u>	<u>Description</u>
0-69	number
.b	don't know the answer
.c	not applicable

		Means	
<u>Min</u>	<u>Max</u>	<u>Mean</u>	<u>S.D.</u>
0	69	1.47862	4.44912

Valid cases = 959

Missing cases : 17
 .b = 1
 .c = 16

Variable Name: fa15_1
 Label: value of cows
 Type: N
 Position: 7
 Survey/Derived: S
 Question Num: FA15_1
 Question Text: Value

Unique Values / Codes	
<u>Value</u>	<u>Description</u>
3000-690000	number
.b	don't know the answer
.c	not applicable

Means			
<u>Min</u>	<u>Max</u>	<u>Mean</u>	<u>S.D.</u>
3000	690000	53341.4	74430.9

Valid cases = 249

Missing cases : 727
 .b = 1
 .c = 726

Variable Name: fa14_2
 Label: number of buffalos
 Type: N
 Position: 8
 Survey/Derived: S
 Question Num: FA14_2
 Question Text: Number

Unique Values / Codes	
<u>Value</u>	<u>Description</u>
0-10	number
.c	Not applicable

Means			
<u>Min</u>	<u>Max</u>	<u>Mean</u>	<u>S.D.</u>
0	10	.4364583	1.235605

Valid cases = 960

Missing cases : 16
 .c = 16

Variable Name: fa15_2
 Label: value of buffalos
 Type: N
 Position: 9
 Survey/Derived: S
 Question Num: FA15_2
 Question Text: Value

Unique Values / Codes	
<u>Value</u>	<u>Description</u>
2000-120000	number
.c	not applicable

		Means	
<u>Min</u>	<u>Max</u>	<u>Mean</u>	<u>S.D.</u>
2000	120000	31225.3	20146.2

Valid cases = 150

Missing cases : 830
 .c = 830

Variable Name: fa14_3
 Label: number of pigs
 Type: N
 Position: 10
 Survey/Derived: S
 Question Num: FA14_3
 Question Text: Number

Unique Values / Codes	
<u>Value</u>	<u>Description</u>
0-20	number
.c	not applicable

		Means	
<u>Min</u>	<u>Max</u>	<u>Mean</u>	<u>S.D.</u>
0	20	.264583	1.64681

Valid cases = 960

Missing cases : 16
 .c = 16

Variable Name: fa15_3
 Label: value of pigs
 Type: N
 Position: 11
 Survey/Derived: S
 Question Num: FA15_3
 Question Text: Value

Unique Values / Codes	
<u>Value</u>	<u>Description</u>
600-51000	number
.c	not applicable

<u>Min</u>	<u>Max</u>	Means	<u>Mean</u>	<u>S.D.</u>
600	51000		10061.5	11476.8

Valid cases = 49

Missing cases : 927
 .c = 927

Variable Name: fa14_4
 Label: number of chickens
 Type: N
 Position: 12
 Survey/Derived: S
 Question Num: FA14_4
 Question Text: Number

Unique Values / Codes	
<u>Value</u>	<u>Description</u>
0-9000	number
.c	not applicable

<u>Min</u>	<u>Max</u>	Means	<u>Mean</u>	<u>S.D.</u>
0	9000		24.4198	390.256

Valid cases = 960

Missing cases : 16
 .c = 16

Variable Name: fa15_4
 Label: value of chickens
 Type: N
 Position: 13
 Survey/Derived: S
 Question Num: FA15_4
 Question Text: Value

Unique Values / Codes	
<u>Value</u>	<u>Description</u>
459-83250	number
.c	not applicable

<u>Min</u>	<u>Max</u>	Means	<u>Mean</u>	<u>S.D.</u>
459	83250		9809.98	17592.7

Valid cases = 56

Missing cases : 920
 .c = 920

Variable Name: fa14_5
 Label: number of ducks
 Type: N
 Position: 14
 Survey/Derived: S
 Question Num: FA14_5
 Question Text: Number

Unique Values / Codes	
<u>Value</u>	<u>Description</u>
0-85	number
.c	not applicable

<u>Min</u>	<u>Max</u>	Means	<u>Mean</u>	<u>S.D.</u>
0	85		.0885417	2.743363

Valid cases = 960

Missing cases : 16
 .c = 16

Variable Name: fa15_5
 Label: value of ducks
 Type: N
 Position: 15
 Survey/Derived: S
 Question Num: FA15_5
 Question Text: Value

Unique Values / Codes	
<u>Value</u>	<u>Description</u>
2550	number
.c	not applicable

<u>Min</u>	<u>Max</u>	Means	<u>Mean</u>	<u>S.D.</u>
2550	2550		2550	.

Valid cases = 1

Missing cases : 975
 .c = 975

Variable Name: fa16
 Label: whether increase size profitale
 Type: N
 Position: 16
 Survey/Derived: S
 Question Num: FA16
 Question Text: If you could increase the size of your farm (or the scale of your livestock and/or shrimp operations) do you think it would be more profitable?

Unique Values / Codes	
<u>Value</u>	<u>Description</u>
1	yes
3	no
.c	not applicable

<u>Value</u>	<u>Count</u>	Frequency	<u>Percent</u>
1	280		28.69
3	680		69.67
.c	16		1.64
	-----		-----
	976		100.00

Valid cases = 960

Missing cases = 16

Variable Name: fa17a

Label: barriers to increase farm size

Type: C

Position: 17

Survey/Derived: S

Question Num: FA17A

Question Text: (IF answer yes in FA16) What stops you from increasing the size of your farm? What are the main barriers or obstacles to increasing the size of your farm?

Unique Values / Codes

<u>Value</u>	<u>Description</u>
A	Not enough land
B	Not enough labor to hire
C	Not enough time
D	Not enough money to hire labor
E	Not enough money to buy equipment
F	Not enough money to buy land
G	Demand for product is too low
H	Price of product is too low
I	Other
NA	not applicable

<u>Value</u>	<u>Count</u>	<u>Percent</u>
A	47	4.82
A,B	1	0.10
A,B,D	1	0.10
A,B,F,H	1	0.10
A,C	1	0.10
A,C,D	1	0.10
A,C,F	2	0.20
A,C,H	1	0.10
A,D	7	0.72
A,D,E	3	0.31
A,D,E,F	1	0.10
A,D,E,F,H	1	0.10
A,D,F	3	0.31
A,D,G	1	0.10
A,D,H	1	0.10
A,D,H,I	1	0.10
A,E,F	2	0.20
A,F	29	2.97
A,F,H	2	0.20
A,H	5	0.51
A,I	2	0.20
B	9	0.92
B,C	4	0.41
B,C,D,H	1	0.10
B,D	4	0.41
B,E	1	0.10
B,F	3	0.31
B,F,H	1	0.10
B,H	3	0.31
B,I	1	0.10

C	17	1.74
C,D	3	0.31
C,D,H	2	0.20
C,E	1	0.10
C,H	2	0.20
D	4	0.41
D,E	1	0.10
D,E,F	2	0.20
D,F	2	0.20
D,F,H	1	0.10
D,H	4	0.41
E	8	0.82
E,F	5	0.51
E,H	3	0.31
F	24	2.46
F,H	2	0.20
F,I	1	0.10
G	1	0.10
G,H	2	0.20
H	18	1.84
H,I	4	0.41
I	33	3.38
NA(Not Applicable)	696	71.31
	-----	-----
	976	100.00

Valid cases = 280

Missing cases = 696

Variable Name: fa17b

Label: why not borrow fund

Type: C

Position: 18

Survey/Derived: S

Question Num: FA17B

Question Text: (If yes) Open response. Use this space to add details to the answers given above. Probe about why they can't or do not want to borrow the necessary funds.

Unique Values / Codes

Unique values = 254

Unique missing data codes = 1

Valid cases = 281

Missing cases: 695

NA(not applicable)= 695

Section XII: Agriculture Assets

Data set name: hh02_12fa_tab1.dta

Case count: 10,890

Variable count: 12

Size: 4,262,312 bytes

Variable Name: fa3

Label: row # of agri. assets

Type: C

Position: 1

Survey/Derived: S

Question Num: FA3

Question Text: Agricultural Assets

Unique Values / Codes

<u>Value</u>	<u>Description</u>
1	Walking Tractor
2	Large four-wheel tractor
3	Small four-wheel tractor
4	Set: machine to put in seeds, pesticides for preventing grass, machine to mix fertilizer and soil
5	sprinkler
6	threshing machine
7	rice mill
8	crop storage buildings
9	large chicken coop
10	other large buildings for livestock
11-26	Other important assets that are used in farming

<u>Value</u>	<u>Count</u>	<u>Percent</u>
1	960	8.82
2	960	8.82
3	960	8.82
4	960	8.82
5	960	8.82
6	960	8.82
7	960	8.82
8	960	8.82
9	960	8.82
10	960	8.82
11	960	8.82
12	154	1.41
13	64	0.59
14	34	0.31
15	24	0.22
16	18	0.17
17	10	0.09
18	7	0.06
19	7	0.06
20	4	0.04
21	2	0.02
22	2	0.02
23	1	0.01
24	1	0.01

25	1	0.01
26	1	0.01
	-----	-----
	10,890	100

Valid cases = 10,890

Missing cases = 0

Unique Values / Codes	
Unique values = 112	
Unique missing data codes = 0	
Valid cases = 10,890	Missing cases: 0

Variable Name: fa4

Label: # of agri. assets owned
 Type: N
 Position: 2
 Survey/Derived: S
 Question Num: FA4
 Question Text: Does anyone who usually lives in this household own ____ ? If so, how many? (record 0 if none, the number owned otherwise. If the household owns multiple items – walking tractors, for example – use the extra lines on the table to record the information

Unique Values / Codes	
<u>Value</u>	<u>Description</u>
0-240	number

		Means	
<u>Min</u>	<u>Max</u>	<u>Mean</u>	<u>S.D.</u>
0	240	.222681	2.78746

Valid cases = 10,890

Missing cases : 0

Variable Name: fa5

Label: assets acquired past 12 mons
 Type: N
 Position: 3
 Survey/Derived: S
 Question Num: FA5
 Question Text: Have you acquired any ___ in the past 12 months? For example, have you bought or been given any ___?

Unique Values / Codes	
<u>Value</u>	<u>Description</u>
1	yes
3	no

<u>Value</u>	<u>Count</u>	<u>Percent</u>
1	135	1.24
3	10,755	98.76
	-----	-----
	10,890	100.00

Valid cases = 10,890

Missing cases = 0

Variable Name: fa6

Label: total value of assets acquired
 Type: N
 Position: 4
 Survey/Derived: S
 Question Num: FA6
 Question Text: What is the total value of the ____ you acquired?

Unique Values / Codes	
<u>Value</u>	<u>Description</u>
1000-1000000	number
.c	not applicable

<u>Min</u>	<u>Max</u>	<u>Mean</u>	<u>S.D.</u>
1000	1000000	27515.1	91961.3

Valid cases = 135

Missing cases : 10,755
 .c = 10,755

Variable Name: fa6a

Label: sources of fund for asset
 Type: C
 Position: 3
 Survey/Derived: S
 Question Num: FA6A
 Question Text: How did you get the money to buy this item? (Record all that apply. If there is only one source of money then skip to next asset. If last asset skip to FA7.

Unique Values / Codes

<u>Value</u>	<u>Description</u>
A	with cash that had been saved up
B	with cash that was raised from selling land
C	with cash that was raised from selling livestock or other assets
D	with cash from selling product
E	on credit from store
F	with funds borrowed from Commercial Bank
G	with funds borrowed from BAAC
H	with funds borrowed from Agricultural Cooperative
I	with funds borrowed from PCG
J	with funds borrowed from other organization (specify), etc.
K	with funds borrowed from relatives
L	with funds borrowed from non-relatives
M	with funds borrowed from moneylender
N	with cash from inheritance
O	gift
P	from employer
Q	other (specify)
NA	not applicable

<u>Value</u>	<u>Count</u>	<u>Percent</u>
A	60	0.55
A,C	2	0.02
A,D	2	0.02
A,E	2	0.02
A,G	1	0.01
A,J	2	0.02
A,O	1	0.01
B	8	0.07
C	8	0.07
C,E	1	0.01
C,G	1	0.01
D	20	0.18
E,J	1	0.01
G	3	0.03
H	1	0.01
I	1	0.01
J	14	0.13
J,K	1	0.01
O	3	0.03
Q	3	0.03
NA(Not Applicable)	10,755	98.76
	-----	-----
	10,890	100.00

Valid cases = 135

Missing cases = 10,755

Variable Name: fa6ao1
 Label: other of fa6a (fa6a=J)
 Type: C
 Position: 6
 Survey/Derived: S
 Question Num: FA6AO1
 Question Text: Other of fa6a (fa6a=J)

Unique Values / Codes	
Unique values = 4 Unique missing data codes = 1	
Valid cases = 18	Missing cases: 10,872 NA(not applicable)= 10,872

Variable Name: fa6ao2
 Label: other of fa6a (fa6a=Q)
 Type: C
 Position: 7
 Survey/Derived: S
 Question Num: FA6AO2
 Question Text: Other of fa6a (specify) (fa6a=Q)

Unique Values / Codes	
Unique values = 4 Unique missing data codes = 1	
Valid cases = 3	Missing cases: 10,887 NA(not applicable)= 10,887

Variable Name: fa6b
 Label: largest source of fund
 Type: C
 Position: 8
 Survey/Derived: S
 Question Num: FA6B
 Question Text: What was the largest source of the money to buy this item?

Unique Values / Codes	
<u>Value</u>	<u>Description</u>
A	with cash that had been saved up
B	with cash that was raised from selling land
C	with cash that was raised from selling livestock or other assets
D	with cash from selling product
E	on credit from store
F	with funds borrowed from Commercial Bank
G	with funds borrowed from BAAC
H	with funds borrowed from Agricultural Cooperative
I	with funds borrowed from PCG
J	with funds borrowed from other organization (specify), etc.
K	with funds borrowed from relatives
L	with funds borrowed from non-relatives
M	with funds borrowed from moneylender
N	with cash from inheritance
O	gift
P	from employer
Q	other (specify)
NA	not applicable

<u>Value</u>	<u>Count</u>	<u>Percent</u>
A	2	0.02
C	3	0.03
D	1	0.01
E	4	0.04
G	1	0.01
J	2	0.02
O	1	0.01
NA(Not Applicable)	10,876	99.87
	-----	-----
	10,890	100.00

Valid cases = 14

Missing cases = 10,876

Variable Name: fa6c

Label: amount of largest fund

Type: N

Position: 9

Survey/Derived: S

Question Num: FA6C

Question Text: How much money came from this source?

Unique Values / Codes	
<u>Value</u>	<u>Description</u>
6000-450000	number
.c	not applicable

<u>Min</u>	<u>Max</u>	Means	<u>Mean</u>	<u>S.D.</u>
6000	450000		62285.7	112672

Valid cases = 14

Missing cases : 10,876
.c = 10,876

Variable Name: fa7

Label: have asset loss or not
 Type: N
 Position: 10
 Survey/Derived: S
 Question Num: FA7
 Question Text: Have you gotten rid of any ___ in the past 12 months? For example, have you sold, given away or retired any ___ because they were too old?

Unique Values / Codes	
<u>Value</u>	<u>Description</u>
1	yes
3	no

<u>Value</u>	<u>Count</u>	Frequency	<u>Percent</u>
1	54		0.50
3	10,836		99.50
	-----		-----
	10,890		100.00

Valid cases = 10,890

Missing cases = 0

Variable Name: fa7a

Label: total value of asset loss
 Type: N
 Position: 11
 Survey/Derived: S
 Question Num: FA7A
 Question Text: What is the total value of the ____ you got rid of?

Unique Values / Codes	
<u>Value</u>	<u>Description</u>
0-180000	number
.c	not applicable

		Means	
<u>Min</u>	<u>Max</u>	<u>Mean</u>	<u>S.D.</u>
0	180000	8796.11	24940.1

Valid cases = 54

Missing cases : 10,836
 .c = 10,836

Variable Name: fa7b

Label: why get rid of asset
 Type: C
 Position: 12
 Survey/Derived: S
 Question Num: FA7B
 Question Text: Why did you get rid of this (or these) items?

Unique Values / Codes	
Unique values = 37	
Unique missing data codes = 1	
Valid cases = 54	Missing cases: 10,836 NA(not applicable)= 10,836

Section XII: Agriculture Assets

Data set name: hh02_12fa_tab2.dta

Case count: 26

Variable count: 10

Size: 5,901 bytes

Variable Name: number
 Label: line # ID of pond
 Type: N
 Position: 1
 Survey/Derived: S
 Question Num: number
 Question Text: line # ID of pond

Unique Values / Codes	
Unique values = 3	
Unique missing data codes = 0	
Valid cases = 26	Missing cases: 0

Variable Name: fa9
 Label: size of pond
 Type: N
 Position: 2
 Survey/Derived: S
 Question Num: FA9
 Question Text: How big is this pond? (Record the answer in rai)

Unique Values / Codes	
<u>Value</u>	<u>Description</u>
.125-2	number

		Means	
<u>Min</u>	<u>Max</u>	<u>Mean</u>	<u>S.D.</u>
.125	2	.6394231	.4128058

Valid cases = 26

Missing cases : 0

Variable Name: fa10
 Label: shrimp or fish pond
 Type: N
 Position: 3
 Survey/Derived: S
 Question Num: FA10
 Question Text: Is this a shrimp or a fish pond?

Unique Values / Codes	
<u>Value</u>	<u>Description</u>
1	shrimp
3	fish
5	shrimp and fish pond
7	other

<u>Value</u>	<u>Count</u>	Frequency	<u>Percent</u>
1	7		26.92
3	19		73.08
	-----		-----
	26		100.00

Valid cases = 26

Missing cases = 0

Variable Name: fa11
 Label: months in operating
 Type: N
 Position: 4
 Survey/Derived: S
 Question Num: FA11
 Question Text: For how many months has this pond been operating?

Unique Values / Codes	
<u>Value</u>	<u>Description</u>
0-12	number

<u>Min</u>	<u>Max</u>	Means	<u>S.D.</u>
0	12	<u>Mean</u> 3.692308	4.231021

Valid cases = 26

Missing cases : 0

Variable Name: fa12
 Label: cost to build pond
 Type: N
 Position: 5
 Survey/Derived: S
 Question Num: FA12
 Question Text: How much did it cost to build this pond?

Unique Values / Codes	
<u>Value</u>	<u>Description</u>
0-15000	number

		Means			
<u>Min</u>	<u>Max</u>	<u>Mean</u>	<u>S.D.</u>		
0	15000	6323.04	5097.79		

Valid cases = 26

Missing cases : 0

Variable Name: fa13
 Label: source of fund
 Type: C
 Position: 6
 Survey/Derived: S
 Question Num: FA13
 Question Text: Have you acquired any ___ in the past 12 months? For example, have you How did you get the money to buy this item? (Record all that apply. If there is only one source of money then skip top FA14.)

Unique Values / Codes	
<u>Value</u>	<u>Description</u>
A	with cash that had been saved up
B	with cash that was raised from selling land
C	with cash that was raised from selling livestock or other assets
D	with cash from selling product
E	on credit from store
F	with funds borrowed from Commercial Bank
G	with funds borrowed from BAAC
H	with funds borrowed from Agricultural Cooperative
I	with funds borrowed from PCG
J	with funds borrowed from other organization (specify), etc.
K	with funds borrowed from relatives
L	with funds borrowed from non-relatives
M	with funds borrowed from moneylender
N	with cash from inheritance
O	gift
P	from employer
Q	other (specify)

<u>Value</u>	<u>Count</u>	<u>Percent</u>
A	9	34.62
C	2	7.69
D	3	11.54
G	1	3.85
J	2	7.69
O	6	23.08
Q	3	11.54
	-----	-----
	26	100.00

Valid cases = 26

Missing cases = 0

Variable Name: fa13o1

Label: other of fa13 (fa13=J)
 Type: C
 Position: 7
 Survey/Derived: S
 Question Num: FA13
 Question Text: Other of fa13 (fa13=J)

Unique Values / Codes

Unique values = 3
 Unique missing data codes = 1

Valid cases = 2	Missing cases: 24 NA(not applicable)= 24
-----------------	---

Variable Name: fa13o2

Label: other of fa13 (fa13=Q)
 Type: C
 Position: 8
 Survey/Derived: S
 Question Num: FA13
 Question Text: Other of fa13 (fa13=Q)

Unique Values / Codes

Unique values = 3
 Unique missing data codes = 1

Valid cases = 3	Missing cases: 23 NA(not applicable)= 23
-----------------	---

Variable Name: fa13a

Label: largest source of fund
 Type: C
 Position: 9
 Survey/Derived: S
 Question Num: FA13A
 Question Text: What was the largest source of money to build this pond?

Unique Values / Codes	
<u>Value</u>	<u>Description</u>
A	with cash that had been saved up
B	with cash that was raised from selling land
C	with cash that was raised from selling livestock or other assets
D	with cash from selling product
E	on credit from store
F	with funds borrowed from Commercial Bank
G	with funds borrowed from BAAC
H	with funds borrowed from Agricultural Cooperative
I	with funds borrowed from PCG
J	with funds borrowed from other organization (specify), etc.
K	with funds borrowed from relatives
L	with funds borrowed from non-relatives
M	with funds borrowed from moneylender
N	with cash from inheritance
O	gift
P	from employer
Q	other (specify)
NA	not applicable

<u>Value</u>	<u>Count</u>	<u>Percent</u>
NA(Not applicable)	26	100.00
	-----	-----
	26	100.00

Valid cases = 0

Missing cases = 26

Variable Name: fa13b
 Label: amount of largest fund
 Type: N
 Position: 10
 Survey/Derived: S
 Question Num: FA13B
 Question Text: How much money came from this source?

Unique Values / Codes	
<u>Value</u>	<u>Description</u>
.c	not applicable

<u>Min</u>	<u>Max</u>	Means	<u>Mean</u>	<u>S.D.</u>
-	-		-	-

Valid cases = 0

Missing cases : 26
 .c = 26

Section XIII: Household Business

Data set name: hh02_13ba.dta

Case count: 976

Variable count: 32

Size: 848,713 bytes

Variable Name: ba1a

Label: decided to stop business

Type: N

Position: 1

Survey/Derived: S

Question Num: BA1A

Question Text: In the past 12 months, have you decided to stop running any household businesses for any reason?

Unique Values / Codes

<u>Value</u>	<u>Description</u>
1	yes
3	no, all household business is still operating
5	no, didn't have any household business
.c	not applicable

<u>Value</u>	<u>Count</u>	<u>Frequency</u>	<u>Percent</u>
1	64		6.56
3	440		45.08
5	456		46.72
.c	16		1.64
	-----		-----
	976		100.00
Valid cases = 960		Missing cases = 16	

Variable Name: ba1b

Label: business type

Type: C

Position: 2

Survey/Derived: S

Question Num: BA1B

Question Text: What type of business are you no longer running?

Unique Values / Codes

<u>Value</u>	<u>Description</u>
1	shop
3	mechanic/repair shop
5	hair salon/barber
7	rice miller
9	shrimp farmer
11	fish farmer
13	shrimp and fish farmer
15	pickup rental service
17	trader (specify what is traded)
19	restaurant/noodle shop
21	other (specify)

<u>Value</u>	<u>Count</u>	<u>Frequency</u>	<u>Percent</u>
1	2		0.20
5	1		0.10
7	2		0.20
9	5		0.51
11	2		0.20
13	1		0.10
17	4		0.41
19	6		0.61
21	41		4.20
.c	912		93.44
	-----		-----
	976		100.00
Valid cases = 64		Missing cases = 912	

Variable Name: ba1bo1

Label: other of ba1b (ba1b=17)
 Type: C
 Position: 3
 Survey/Derived: S
 Question Num: BA1B
 Question Text: stop business (trader-specify) (BA1B=17)

Unique Values / Codes
 Unique values = 5
 Unique missing data codes = 1

Valid cases = 4
 Missing cases: 972
 NA(not applicable)= 972

Variable Name: ba1bo2

Label: other of ba1b (ba1b=21)
 Type: C
 Position: 4
 Survey/Derived: S
 Question Num: BA1B
 Question Text: stop business (other-specify) (BA1B=21)

Unique Values / Codes
 Unique values = 32
 Unique missing data codes = 1

Valid cases = 41
 Missing cases: 935
 NA(not applicable)= 935

Variable Name: ba1c

Label: Reason for no operating
 Type: C
 Position: 5
 Survey/Derived: S
 Question Num: BA1C
 Question Text: Reason for no operating

Unique Values / Codes	
Unique values = 64	
Unique missing data codes = 1	
Valid cases = 4	Missing cases: 912 NA(not applicable)= 912

Variable Name: ba1c1

Label: ever owned business
 Type: N
 Position: 6
 Survey/Derived: S
 Question Num: BA1C1
 Question Text: Besides businesses that you may have stopped operating in the past 12 months, or businesses that you currently own all or part of, have you ever owned a business or part of a business?

Unique Values / Codes	
<u>Value</u>	<u>Description</u>
1	yes
3	no
.c	not applicable

<u>Value</u>	Frequency	
	<u>Count</u>	<u>Percent</u>
1	99	10.14
3	861	88.22
.c	16	1.64
	-----	-----
	976	100.00
Valid cases = 960		Missing cases = 16

Variable Name: ba1c2

Label: what business ever owned
 Type: N
 Position: 7
 Survey/Derived: S
 Question Num: BA1C2
 Question Text: What type of business did you own all or part of? (If the household has owned more than one business in the past, find out about the most recent one.)

Unique Values / Codes	
<u>Value</u>	<u>Description</u>
1	shop
3	mechanic/repair shop
5	hair salon/barber
7	rice miller
9	shrimp farmer
11	fish farmer
13	shrimp and fish farmer
15	pickup rental service
17	trader (specify what is traded)
19	restaurant/noodle shop
21	other (specify)
.c	not applicable

<u>Value</u>	<u>Count</u>	<u>Frequency</u>	<u>Percent</u>
1	5		0.51
5	1		0.10
9	1		0.10
11	9		0.92
19	3		0.31
21	80		8.20
.c	877		89.86
	-----		-----
	976		100.00
Valid cases = 99		Missing cases = 877	

Variable Name: ba1c2o1

Label: other of ba1c2 (ba1c2=17)
 Type: C
 Position: 8
 Survey/Derived: S
 Question Num: BA1C2O1
 Question Text: Question Text: other of ba1c2 (ba1c2=17)

Unique Values / Codes

Unique values = 1
 Unique missing data codes = 1

Valid cases = 0
 Missing cases: 976
 NA(not applicable)= 976

Variable Name: ba1c2o2

Label: other of ba1c2 (ba1c2=21)
 Type: C
 Position: 9
 Survey/Derived: S
 Question Num: BA1C2O2
 Question Text: other of ba1c2 (ba1c2=21)

Unique Values / Codes

Unique values = 43
 Unique missing data codes = 1

Valid cases = 80
 Missing cases: 896
 NA(not applicable)= 896

Variable Name: ba1c3

Label: what year business started
 Type: N
 Position: 10
 Survey/Derived: S
 Question Num: BA1C3
 Question Text: In what year did you start this business?

Unique Values / Codes	
<u>Value</u>	<u>Description</u>
2512-2544	number
.b	don't know the answer
.c	not applicable

<u>Value</u>	Frequency	
	<u>Count</u>	<u>Percent</u>
2512	1	0.10
2516	1	0.10
2520	1	0.10
2521	1	0.10
2522	1	0.10
2528	1	0.10
2533	3	0.31
2534	2	0.20
2535	1	0.10
2536	2	0.20
2537	1	0.10
2538	2	0.20
2539	2	0.20
2540	18	1.84
2541	13	1.33
2542	16	1.64
2543	14	1.43
2544	3	0.31
.b	16	1.64
.c	877	89.86
	-----	-----
	976	100.00
Valid cases = 99		Missing cases = 877

Variable Name: ba1c4

Label: what year business closed
 Type: N
 Position: 11
 Survey/Derived: S
 Question Num: BA1C4
 Question Text: In what year did you cease to own or close this business?

Unique Values / Codes	
<u>Value</u>	<u>Description</u>
2542-2545	number
.c	not applicable

<u>Value</u>	Frequency	
	<u>Count</u>	<u>Percent</u>
2542	8	0.82
2543	37	3.79
2544	51	5.23
2545	3	0.31
.c	877	89.86
	-----	-----
	976	100.00
Valid cases = 99		Missing cases = 877

Variable Name: ba1c5
 Label: what happened to business?
 Type: N
 Position: 12
 Survey/Derived: S
 Question Num: BA1C5
 Question Text: What happened to this business?

Unique Values / Codes	
<u>Value</u>	<u>Description</u>
1	sold business
3	gave business away
5	closed business
7	other
.c	not applicable

<u>Value</u>	<u>Count</u>	<u>Percent</u>
1	4	0.41
3	3	0.31
5	84	8.61
7	8	0.82
.c	877	89.86
	-----	-----
	976	100.00

Valid cases = 98

Missing cases = 878

Variable Name: ba1c6
 Label: Reason for no operating
 Type: C
 Position: 13
 Survey/Derived: S
 Question Num: ba1c6
 Question Text: Reason for no operating

Unique Values / Codes
 Unique values = 92
 Unique missing data codes = 1

Valid cases = 99
 Missing cases: 877
 NA(not applicable)= 877

Variable Name: ba1c7
 Label: parents ever owned business
 Type: N
 Position: 14
 Survey/Derived: S
 Question Num: BA1C7
 Question Text: Did either the head or the spouse's parents ever own all or part of a business?

Unique Values / Codes	
<u>Value</u>	<u>Description</u>
1	yes
3	no
.c	not applicable

<u>Value</u>	<u>Count</u>	Frequency	<u>Percent</u>
1	8		0.82
3	952		97.54
.c	16		1.64
	-----		-----
	976		100.00

Valid cases = 960

Missing cases = 16

Variable Name: ba1c8

Label: what business parents owned

Type: N

Position: 15

Survey/Derived: S

Question Num: BA1C8

Question Text: What type of business did they own? (Use codes from BA3, below. If both the head and the spouse's parents owned business, please record the information for the head's parent's business. If the head's parents owned multiple businesses, record the information for the most recent business.)

Unique Values / Codes

<u>Value</u>	<u>Description</u>
1	shop
3	mechanic/repair shop
5	hair salon/barber
7	rice miller
9	shrimp farmer
11	fish farmer
13	shrimp and fish farmer
15	pickup rental service
17	trader (specify what is traded)
19	restaurant/noodle shop
21	other (specify)
.c	not applicable

<u>Value</u>	<u>Count</u>	Frequency	<u>Percent</u>
1	1		0.10
21	7		0.72
.c	968		99.18
	-----		-----
	976		100.00

Valid cases = 8

Missing cases = 968

Variable Name: ba1c8o1
 Label: other of ba1c8 (ba1c8=17)
 Type: C
 Position: 16
 Survey/Derived: S
 Question Num: BA1C8O1
 Question Text: other (specify) BA1C8

Unique Values / Codes Unique values = 1 Unique missing data codes = 1	
Valid cases = 0	Missing cases: 976 NA(not applicable)= 976

Variable Name: ba1c8o2
 Label: other of ba1c8 (ba1c8=21)
 Type: C
 Position: 17
 Survey/Derived: S
 Question Num: BA1C8O2
 Question Text: other (specify) BA1C8

Unique Values / Codes Unique values = 7 Unique missing data codes = 1	
Valid cases = 7	Missing cases: 969 NA(not applicable)= 969

Variable Name: ba1c9
 Label: inherited business
 Type: N
 Position: 18
 Survey/Derived: S
 Question Num: BA1C9
 Question Text: Did the head or the spouse inherit all or part of a business from either of their parents?

Unique Values / Codes	
<u>Value</u>	<u>Description</u>
1	yes
3	no
.c	not applicable

<u>Value</u>	<u>Count</u>	<u>Percent</u>
1	3	0.31
3	5	0.51
.c	968	99.18
	-----	-----
	976	100.00
Valid cases = 8		Missing cases = 968

Variable Name: ba1d

Label: own business currently
 Type: N
 Position: 19
 Survey/Derived: S
 Question Num: BA1D
 Question Text: Does anyone in this household currently own a business or part of a business?

Unique Values / Codes

<u>Value</u>	<u>Description</u>
1	yes
3	no
.c	not applicable

<u>Value</u>	<u>Count</u>	<u>Percent</u>
1	486	49.80
3	474	48.57
.c	16	1.64
	-----	-----
	976	100.00

Valid cases = 960

Missing cases = 16

Variable Name: ba2

Label: how many business owned
 Type: N
 Position: 20
 Survey/Derived: S
 Question Num: BA2
 Question Text: If yes, how many businesses does this household own all or a part of?

Unique Values / Codes

<u>Value</u>	<u>Description</u>
1-7	number
.c	not applicable

<u>Min</u>	<u>Max</u>	<u>Mean</u>	<u>S.D.</u>
1	7	1.467078	.8135112

Valid cases = 410

 Missing cases : 490
 .c = 490
Variable Name: ba3a

Label: 1st business owned
 Type: N
 Position: 21
 Survey/Derived: S
 Question Num: BA3A
 Question Text: What type of business does this household own all or a part of? (List up to four. If the household owns more than four businesses, list the four with the highest revenue.)

Unique Values / Codes	
<u>Value</u>	<u>Description</u>
1	shop
3	mechanic/repair shop
5	hair salon/barber
7	rice miller
9	shrimp farmer
11	fish farmer
13	shrimp and fish farmer
15	pickup rental service
17	trader (specify what is traded)
19	restaurant/noodle shop
21	other (specify)
.c	not applicable

<u>Value</u>	<u>Count</u>	<u>Percent</u>
1	45	4.61
3	2	0.20
5	5	0.51
7	8	0.82
9	27	2.77
11	15	1.54
13	1	0.10
15	3	0.31
17	18	1.84
19	7	0.72
21	355	36.37
.c	490	50.20
	-----	-----
	976	100.00

Valid cases = 486

Missing cases = 490

Variable Name: ba3ao1
 Label: other of ba3a (ba3a=17)
 Type: C
 Position: 22
 Survey/Derived: S
 Question Num: BA3AO1
 Question Text: 1st busi. (trader-specify)

Unique Values / Codes	
Unique values = 17	
Unique missing data codes = 1	
Valid cases = 18	Missing cases: 958 NA(not applicable)= 958

Variable Name: ba3ao2
 Label: other of ba3a (ba3a=21)
 Type: C
 Position: 23
 Survey/Derived: S
 Question Num: BA3AO2
 Question Text: 1st busi. (other-specify)

Unique Values / Codes	
Unique values = 92	
Unique missing data codes = 1	
Valid cases = 355	Missing cases: 621 NA(not applicable)= 621

Variable Name: ba3b
 Label: 2nd business owned
 Type: N
 Position: 24
 Survey/Derived: S
 Question Num: BA3B
 Question Text: What type of business does this household own all or a part of? (List up to four. If the household owns more than four businesses, list the four with the highest revenue.)

Unique Values / Codes	
<u>Value</u>	<u>Description</u>
1	shop
3	mechanic/repair shop
5	hair salon/barber
7	rice miller
9	shrimp farmer
11	fish farmer
13	shrimp and fish farmer
15	pickup rental service
17	trader (specify what is traded)
19	restaurant/noodle shop
21	other (specify)
.c	not applicable

<u>Value</u>	Frequency	
	<u>Count</u>	<u>Percent</u>
1	4	0.41
3	1	0.10
5	3	0.31
9	3	0.31
11	9	0.92
13	1	0.10
15	1	0.10
17	4	0.41
19	11	1.13
21	116	11.89
.c	823	84.32
	-----	-----
	976	100.00

Valid cases = 153

Missing cases = 823

Variable Name: ba3bo1

Label: other of ba3b (ba3b=17)
 Type: C
 Position: 25
 Survey/Derived: S
 Question Num: BA3BO1
 Question Text: 2nd busi. (trader-specify)

Unique Values / Codes Unique values = 5 Unique missing data codes = 1	
Valid cases = 4	Missing cases: 972 NA(not applicable)= 972

Variable Name: ba3bo2

Label: other of ba3b (ba3b=21)
 Type: C
 Position: 26
 Survey/Derived: S
 Question Num: BA3BO2
 Question Text: 2nd busi. (other-specify)

Unique Values / Codes Unique values = 39 Unique missing data codes = 1	
Valid cases = 116	Missing cases: 860 NA(not applicable)= 860

Variable Name: ba3c

Label: 3rd business owned
 Type: N
 Position: 27
 Survey/Derived: S
 Question Num: BA3C
 Question Text: What type of business does this household own all or a part of? (List up to four. If the household owns more than four businesses, list the four with the highest revenue.)

Unique Values / Codes	
<u>Value</u>	<u>Description</u>
1	shop
3	mechanic/repair shop
5	hair salon/barber
7	rice miller
9	shrimp farmer
11	fish farmer
13	shrimp and fish farmer
15	pickup rental service
17	trader (specify what is traded)
19	restaurant/noodle shop
21	other (specify)
.c	not applicable

<u>Value</u>	<u>Count</u>	<u>Percent</u>
1	2	0.20
3	2	0.20
5	2	0.20
11	1	0.10
15	1	0.10
17	1	0.10
19	3	0.31
21	42	4.30
.c	922	94.47
	-----	-----
	976	100.00

Valid cases = 54

Missing cases = 922

Variable Name: ba3co1

Label: other of ba3c (ba3c=17)

Type: C

Position: 28

Survey/Derived: S

Question Num: BA3CO1

Question Text: 3rd busi. (trader-specify)

Unique Values / Codes

Unique values = 2

Unique missing data codes = 1

Valid cases = 1

Missing cases: 975

NA(not applicable)= 975

Variable Name: ba3co2

Label: other of ba3c (ba3c=21)

Type: C

Position: 29

Survey/Derived: S

Question Num: BA3CO2

Question Text: 3rd busi. (other-specify)

Unique Values / Codes

Unique values = 17

Unique missing data codes = 1

Valid cases = 42

Missing cases: 934

NA(not applicable)= 934

Variable Name: ba3d
 Label: 4th business owned
 Type: N
 Position: 30
 Survey/Derived: S
 Question Num: BA3D
 Question Text: What type of business does this household own all or a part of? (List up to four. If the household owns more than four businesses, list the four with the highest revenue.)

Unique Values / Codes	
<u>Value</u>	<u>Description</u>
1	shop
3	mechanic/repair shop
5	hair salon/barber
7	rice miller
9	shrimp farmer
11	fish farmer
13	shrimp and fish farmer
15	pickup rental service
17	trader (specify what is traded)
19	restaurant/noodle shop
21	other (specify)
.c	not applicable

<u>Value</u>	<u>Count</u>	Frequency	<u>Percent</u>
1	1		0.10
11	4		0.41
21	12		1.23
.c	959		98.26
	-----		-----
	976		100.00

Valid cases = 17

Missing cases = 959

Variable Name: ba3do1
 Label: other of ba3d (ba3d=17)
 Type: C
 Position: 31
 Survey/Derived: S
 Question Num: BA3DO1
 Question Text: 4th busi. (trader-specify)

Unique Values / Codes	
Unique values = 11	
Unique missing data codes = 1	
Valid cases = 0	Missing cases: 976 NA(not applicable)= 976

Variable Name: ba3do2
Label: other of ba3d (ba3d=21)
Type: C
Position: 32
Survey/Derived: S
Question Num: BA3DO2
Question Text: 4th busi. (other-specify)

Unique Values / Codes	
Unique values = 11 Unique missing data codes = 1	
Valid cases = 12	Missing cases: 964 NA(not applicable)= 964

Section XIII: Household Business

Data set name: hh02_13ba_tab1.dta
 Case count: 710
 Variable count: 44
 Size: 1,048,637 bytes

Variable Name: bnumber
 Label: Business Number
 Type: N
 Position: 1
 Survey/Derived: S
 Question Num: bnumber
 Question Text: Business Number

Unique Values / Codes	
Unique values = 4 Unique missing data codes = 0	
Valid cases = 710	Missing cases: 0

Variable Name: ba4
 Label: # of yr in busi.
 Type: N
 Position: 2
 Survey/Derived: S
 Question Num: BA4
 Question Text: How many years has this business been in existence?

Unique Values / Codes	
<u>Value</u>	<u>Description</u>
0-64	number

		Means		
<u>Min</u>	<u>Max</u>	<u>Mean</u>	<u>S.D.</u>	
0	64	6.30352	7.73789	
Valid cases = 710		Missing cases : 0		

Variable Name: ba5
 Label: source of idea to start busi
 Type: N
 Position: 3
 Survey/Derived: S
 Question Num: BA5
 Question Text: Where did the idea to start the business come from?

Unique Values / Codes	
<u>Value</u>	<u>Description</u>
1	household member
3	government organization (specify)
5	non-government organization (specify)
7	company who sells input
9	books
11	observing someone else
13	television program
15	commercial advertisement
17	other (specify)

<u>Value</u>	<u>Count</u>	<u>Percent</u>
1	562	79.15
3	10	1.41
11	123	17.32
13	2	0.28
17	13	1.83
	-----	-----
	710	100.00

Valid cases = 710

Missing cases = 0

Variable Name: ba5o1

Label: source of busi. idea (ba5=3)
 Type: C
 Position: 4
 Survey/Derived: S
 Question Num: BA501
 Question Text: Other (specify) of BA5 (BA5=3)

Unique Values / Codes Unique values = 10 Unique missing data codes = 2	
Valid cases = 10	Missing cases: 700 MI(Missing Value) = 1 NA(not applicable)= 699

Variable Name: ba5o2

Label: source of busi. idea (ba5=5)
 Type: c
 Position: 5
 Survey/Derived: S
 Question Num: BA502
 Question Text: Other (specify) of BA5 (BA5=5)

Unique Values / Codes Unique values = 1 Unique missing data codes = 1	
Valid cases = 0	Missing cases: 710 NA(not applicable)= 710

Variable Name: ba5o3
 Label: source of busi. idea (ba5=17)
 Type: C
 Position: 6
 Survey/Derived: S
 Question Num: BA503
 Question Text: Other (specify) of BA5 (BA5=17)

Unique Values / Codes	
Unique values = 14	
Unique missing data codes = 1	
Valid cases = 13	Missing cases: 697 NA(not applicable)= 697

Variable Name: ba6
 Label: you/hh own all of busi
 Type: N
 Position: 7
 Survey/Derived: S
 Question Num: BA6
 Question Text: Do you, or members of your household own all of the business?

Unique Values / Codes	
<u>Value</u>	<u>Description</u>
1	yes
3	no

<u>Value</u>	<u>Count</u>	<u>Percent</u>
1	699	98.45
3	11	1.55
	-----	-----
	710	100.00

Valid cases = 710

Missing cases = 0

Variable Name: ba7
 Label: percent owned by hh
 Type: N
 Position: 8
 Survey/Derived: S
 Question Num: BA7
 Question Text: What percentage is owned by this household?

Unique Values / Codes	
<u>Value</u>	<u>Description</u>
33.33-70	number
.c	not applicable

<u>Min</u>	<u>Max</u>	<u>Mean</u>	<u>S.D.</u>
33.33	70	48.93909	9.436673

Valid cases = 11

Missing cases : 699
.c = 699

Variable Name: ba8a
 Label: other owner
 Type: C
 Position: 9
 Survey/Derived: S
 Question Num: BA8A
 Question Text: Who else owns this business?

Unique Values / Codes	
Unique values = 12 Unique missing data codes = 1	
Valid cases = 12	Missing cases: 699 NA(not applicable)= 699

Variable Name: ba8b
 Label: change in ownership
 Type: N
 Position: 10
 Survey/Derived: S
 Question Num: BA8B
 Question Text: Over the past 12 months, have there been any changes in the ownership of this business (for example changes in the number of partners or their ownership shares?)

Unique Values / Codes	
<u>Value</u>	<u>Description</u>
1	yes
3	no

<u>Value</u>	<u>Count</u>	<u>Percent</u>
3	710	100.00
	-----	-----
	710	100.00

Valid cases = 710

Missing cases = 0

Variable Name: ba8c
 Label: description of change
 Type: C
 Position: 11
 Survey/Derived: S
 Question Num: BA8C
 Question Text: Please describe the changes in the ownership of this business.

Unique Values / Codes	
Unique values = 1 Unique missing data codes = 1	
Valid cases = 0	Missing cases: 710 NA(not applicable)= 710

Variable Name: ba9

Label: # workers 6 mos of last 12
 Type: N
 Position: 12
 Survey/Derived: S
 Question Num: BA9
 Question Text: How many people together worked in this business for at least 6 months of the last 12 months regardless of whether they were paid or not?

Unique Values / Codes	
<u>Value</u>	<u>Description</u>
0-22	number

		Means	
<u>Min</u>	<u>Max</u>	<u>Mean</u>	<u>S.D.</u>
0	22	2.2507	1.696

Valid cases = 710

Missing cases : 0

Variable Name: ba10

Label: # workers are hh member
 Type: N
 Position: 13
 Survey/Derived: S
 Question Num: BA10
 Question Text: How many of these people are members of the household?

Unique Values / Codes	
<u>Value</u>	<u>Description</u>
1-8	number

		Means	
<u>Min</u>	<u>Max</u>	<u>Mean</u>	<u>S.D.</u>
1	8	2.04507	1.024769

Valid cases = 710

Missing cases : 0

Variable Name: ba11

Label: anyone paid cash last 12
 Type: N
 Position: 14
 Survey/Derived: S
 Question Num: BA11
 Question Text: During the past 12 months, has this business paid anyone in cash or in kind to work here? If no skip to BA16.

Unique Values / Codes	
<u>Value</u>	<u>Description</u>
1	yes
3	no

<u>Value</u>	<u>Count</u>	<u>Percent</u>
1	47	6.62
3	663	93.38
	-----	-----
	710	100.00

Valid cases = 710

Missing cases = 0

Variable Name: ba12
 Label: # workers paid
 Type: N
 Position: 15
 Survey/Derived: S
 Question Num: BA12
 Question Text: How many workers were paid?

Unique Values / Codes	
<u>Value</u>	<u>Description</u>
1-20	number
.c	not applicable

<u>Min</u>	<u>Max</u>	Means	<u>Mean</u>	<u>S.D.</u>
1	20		3.42553	4.55758

Valid cases = 47

Missing cases : 663
 .c = 663

Variable Name: ba13
 Label: lowest daily wage paid
 Type: N
 Position: 16
 Survey/Derived: S
 Question Num: BA13
 Question Text: What was the lowest daily wage that you paid to anyone over the past 12 months?

Unique Values / Codes	
<u>Value</u>	<u>Description</u>
50-1100	number
.b	don't know the answer
.c	not applicable

<u>Min</u>	<u>Max</u>	Means	<u>Mean</u>	<u>S.D.</u>
50	1100		170.125	162.665

Valid cases = 40

Missing cases : 670
 .b = 2
 .c = 668

Variable Name: ba14

Label: highest daily wage paid
 Type: N
 Position: 17
 Survey/Derived: S
 Question Num: BA14
 Question Text: What was the highest daily wage that you paid to anyone over the past 12 months? (If lowest and highest wage are the same, go to BA16.)

Unique Values / Codes	
<u>Value</u>	<u>Description</u>
50-1100	number
.b	don't know the answer
.c	not applicable

<u>Min</u>	<u>Max</u>	Means	<u>Mean</u>	<u>S.D.</u>
50	1100		207.125	186.001

Valid cases = 40

Missing cases : 670

.b = 2
.c = 668

Variable Name: ba15a

Label: any problem last 12
 Type: N
 Position: 18
 Survey/Derived: S
 Question Num: BA15A
 Question Text: Did you have any problems with this business over the past 12 months?

Unique Values / Codes	
<u>Value</u>	<u>Description</u>
1	yes
3	no

<u>Value</u>	<u>Count</u>	Frequency	<u>Percent</u>
1	142		20.00
3	568		80.00
	-----		-----
	710		100.00

Valid cases = 710

Missing cases = 0

Variable Name: ba15b
 Label: what problem
 Type: C
 Position: 19
 Survey/Derived: S
 Question Num: BA15B
 Question Text: What were the problems that you had over the past 12 months?

Unique Values / Codes	
Unique values = 117 Unique missing data codes = 1	
Valid cases = 142	Missing cases: 568 NA(not applicable)= 568

Variable Name: ba15c
 Label: why problem occurred
 Type: C
 Position: 20
 Survey/Derived: S
 Question Num: BA15C
 Question Text: Why did these problems occur?

Unique Values / Codes	
Unique values = 131 Unique missing data codes = 1	
Valid cases = 142	Missing cases: 568 NA(not applicable)= 568

Variable Name: ba21a
 Label: busi. founded last 12 mos?
 Type: N
 Position: 21
 Survey/Derived: S
 Question Num: BA21A
 Question Text: Was this business founded in the past 12 months?

Unique Values / Codes	
<u>Value</u>	<u>Description</u>
1	yes
3	no

<u>Value</u>	<u>Count</u>	<u>Percent</u>
1	198	27.89
3	512	72.11
	-----	-----
	710	100.00

Valid cases = 710

Missing cases = 0

Variable Name: ba21b
 Label: why establish business
 Type: C
 Position: 22
 Survey/Derived: S
 Question Num: BA21B
 Question Text: Why did you decide to establish this business when you did?

Unique Values / Codes	
Unique values = 135 Unique missing data codes = 2	
Valid cases = 186	Missing cases: 524 MI(missing value) = 12 NA(not applicable)= 512

Variable Name: ba22
 Label: whether need additional fund
 Type: N
 Position: 23
 Survey/Derived: S
 Question Num: BA22
 Question Text: Besides the funds that you need to buy the assets that were necessary to start your business did you need any additional funds to start your business?

Unique Values / Codes	
<u>Value</u>	<u>Description</u>
1	yes
3	no
.c	not applicable

<u>Value</u>	<u>Count</u>	<u>Percent</u>
1	13	1.83
3	185	26.06
.c	512	72.11
	-----	-----
	710	100.00

Valid cases = 202

Missing cases = 508

Variable Name: ba23
 Label: why need additional fund
 Type: C
 Position: 24
 Survey/Derived: S
 Question Num: BA23
 Question Text: What did you need the additional funding for?

Unique Values / Codes	
Unique values = 13	
Unique missing data codes = 1	
Valid cases = 13	Missing cases: 697 NA(not applicable)= 697

Variable Name: ba24
 Label: amount of additional funds
 Type: N
 Position: 25
 Survey/Derived: S
 Question Num: BA24
 Question Text: How much additional funding did you need? (Indicate total amount in Bhat)

Unique Values / Codes	
<u>Value</u>	<u>Description</u>
600-45000	number
.c	not applicable

		Means	
<u>Min</u>	<u>Max</u>	<u>Mean</u>	<u>S.D.</u>
600	45000	14007.69	11940.16
Valid cases = 13		Missing cases : 697 .c = 697	

Variable Name: ba25_1
 Label: cash savings
 Type: N
 Position: 26
 Survey/Derived: S
 Question Num: BA25_1
 Question Text: How did you get this additional funding (cash that had been saved up)

Unique Values / Codes	
<u>Value</u>	<u>Description</u>
0-30000	number
.c	not applicable

		Means	
<u>Min</u>	<u>Max</u>	<u>Mean</u>	<u>S.D.</u>
0	30000	3123.077	8532.111
Valid cases = 13		Missing cases : 697 .c = 697	

Variable Name: ba25_2
 Label: cash from land/asset sales
 Type: N
 Position: 27
 Survey/Derived: S
 Question Num: BA25_2
 Question Text: How did you get this additional funding (with cash that was raised from selling land or other assets)

Unique Values / Codes	
<u>Value</u>	<u>Description</u>
0	number
.c	not applicable

Means			
<u>Min</u>	<u>Max</u>	<u>Mean</u>	<u>S.D.</u>
0	0	0	0

Valid cases = 13

Missing cases : 697
 .c = 697

Variable Name: ba25_3
 Label: store credit
 Type: N
 Position: 28
 Survey/Derived: S
 Question Num: BA25_3
 Question Text: Question Text: How did you get this additional funding (credit from store)

Unique Values / Codes	
<u>Value</u>	<u>Description</u>
0	number
.c	not applicable

Means			
<u>Min</u>	<u>Max</u>	<u>Mean</u>	<u>S.D.</u>
0	0	0	0

Valid cases = 13

Missing cases : 697
 .c = 697

Variable Name: ba25_4
 Label: commercial bank
 Type: N
 Position: 29
 Survey/Derived: S
 Question Num: BA25_4
 Question Text: How did you get this additional funding (funds borrowed from Commercial Bank)

Unique Values / Codes

<u>Value</u>	<u>Description</u>
0	number
.c	not applicable

<u>Min</u>	<u>Max</u>	Means	<u>Mean</u>	<u>S.D.</u>
0	0		0	0

Valid cases = 13

Missing cases : 697
.c = 697**Variable Name: ba25_5**

Label: BAAC
 Type: N
 Position: 30
 Survey/Derived: S
 Question Num: BA25_5
 Question Text: How did you get this additional funding (funds borrowed from BAAC)

Unique Values / Codes

<u>Value</u>	<u>Description</u>
0	number
.c	not applicable

<u>Min</u>	<u>Max</u>	Means	<u>Mean</u>	<u>S.D.</u>
0	0		0	0

Valid cases = 13

Missing cases : 697
.c = 697**Variable Name: ba25_6**

Label: agricultural co-op
 Type: N
 Position: 31
 Survey/Derived: S
 Question Num: BA25_6
 Question Text: How did you get this additional funding (funds borrowed from Agricultural Cooperative)

Unique Values / Codes

<u>Value</u>	<u>Description</u>
0	number
.c	not applicable

<u>Min</u>	<u>Max</u>	Means	<u>Mean</u>	<u>S.D.</u>
0	0		0	0

Valid cases = 13

Missing cases : 697
.c = 697

Variable Name: ba25_7

Label: PCG
 Type: N
 Position: 32
 Survey/Derived: S
 Question Num: BA25_7
 Question Text: How did you get this additional funding (funds borrowed from PCG)

Unique Values / Codes	
<u>Value</u>	<u>Description</u>
0	number
.c	not applicable

		Means	
<u>Min</u>	<u>Max</u>	<u>Mean</u>	<u>S.D.</u>
0	0	0	0

Valid cases = 13

Missing cases : 697
 .c = 697

Variable Name: ba25_8

Label: other org. (see BA25O1)
 Type: N
 Position: 33
 Survey/Derived: S
 Question Num: BA25_8
 Question Text: How did you get this additional funding (funds borrowed from other organization (specify

Unique Values / Codes	
<u>Value</u>	<u>Description</u>
0-45000	number
.c	not applicable

		Means	
<u>Min</u>	<u>Max</u>	<u>Mean</u>	<u>S.D.</u>
0	45000	10884.62	11975.94

Valid cases = 13

Missing cases : 697
 .c = 697

Variable Name: ba25o1

Label: ba25o1(when ba25=8)
 Type: C
 Position: 34
 Survey/Derived: S
 Question Num: BA25O1
 Question Text: Funds borrowed from other organization (other specify of BA25) (BA25=8)

Unique Values / Codes	
Unique values = 6 Unique missing data codes = 1	
Valid cases = 10	Missing cases: 700 NA(not applicable)= 700

Variable Name: ba25_9
 Label: relatives
 Type: N
 Position: 35
 Survey/Derived: S
 Question Num: BA25_9
 Question Text: How did you get this additional funding (funds borrowed from relatives)

Unique Values / Codes	
<u>Value</u>	<u>Description</u>
0-20000	number
.c	not applicable

		Means	
<u>Min</u>	<u>Max</u>	<u>Mean</u>	<u>S.D.</u>
0	0	0	0

Valid cases = 13

Missing cases : 697
.c = 697

Variable Name: ba25_10
 Label: non-relatives
 Type: N
 Position: 36
 Survey/Derived: S
 Question Num: BA25_10
 Question Text: How did you get this additional funding (funds borrowed from non-relatives)

Unique Values / Codes	
<u>Value</u>	<u>Description</u>
0	number
.c	not applicable

		Means	
<u>Min</u>	<u>Max</u>	<u>Mean</u>	<u>S.D.</u>
0	0	0	0

Valid cases = 13

Missing cases : 697
.c = 697

Variable Name: ba25_11
 Label: money lender
 Type: N
 Position: 37
 Survey/Derived: S
 Question Num: BA25_11
 Question Text: How did you get this additional funding (funds borrowed from moneylender)

Unique Values / Codes	
<u>Value</u>	<u>Description</u>
0	number
.c	not applicable

Means			
<u>Min</u>	<u>Max</u>	<u>Mean</u>	<u>S.D.</u>
0	0	0	0

Valid cases = 13

Missing cases : 697
 .c = 697

Variable Name: ba25_12
 Label: gift
 Type: N
 Position: 38
 Survey/Derived: S
 Question Num: BA25_12
 Question Text: How did you get this additional funding (gift)

Unique Values / Codes	
<u>Value</u>	<u>Description</u>
0	number
.c	not applicable

Means			
<u>Min</u>	<u>Max</u>	<u>Mean</u>	<u>S.D.</u>
0	0	0	0

Valid cases = 13

Missing cases : 697
 .c = 697

Variable Name: ba25_13
 Label: from employer
 Type: N
 Position: 39
 Survey/Derived: S
 Question Num: BA25_13
 Question Text: How did you get this additional funding (from employer)

Unique Values / Codes	
<u>Value</u>	<u>Description</u>
0	number
.c	not applicable

		Means	
<u>Min</u>	<u>Max</u>	<u>Mean</u>	<u>S.D.</u>
0	0	0	0

Valid cases = 13

Missing cases : 697
.c = 697**Variable Name: ba25_14**

Label: other (see BA25O2)
 Type: N
 Position: 40
 Survey/Derived: S
 Question Num: BA25_14
 Question Text: How did you get this additional funding (other (specify))

Unique Values / Codes	
<u>Value</u>	<u>Description</u>
0	number
.c	not applicable

		Means	
<u>Min</u>	<u>Max</u>	<u>Mean</u>	<u>S.D.</u>
0	0	0	0

Valid cases = 13

Missing cases : 697
.c = 697**Variable Name: ba25o2**

Label: ba25o2(when ba25=14)
 Type: C
 Position: 41
 Survey/Derived: S
 Question Num: BA25O2
 Question Text: Other(specify) of BA25 (BA25=14)

Unique Values / Codes	
Unique values = 1 Unique missing data codes = 1	
Valid cases = 0	Missing cases: 710 NA(not applicable)= 710

Variable Name: ba26

Label: increase size increase profits?
 Type: N
 Position: 42
 Survey/Derived: S
 Question Num: BA26
 Question Text: If you could increase the size of your business do you think it would be more profitable?

Unique Values / Codes	
<u>Value</u>	<u>Description</u>
1	yes
3	no

<u>Value</u>	<u>Count</u>	<u>Frequency</u>	<u>Percent</u>
1	217		30.56
3	493		69.44
	-----		-----
	710		100.00

Valid cases = 710 Missing cases = 0

Variable Name: ba27a

Label: barrier to increase size
 Type: C
 Position: 43
 Survey/Derived: S
 Question Num: BA27A
 Question Text: What stops you from increasing the size of your business. What are the main barriers or obstacles to increasing the size of your business

Unique Values / Codes	
Unique values = 130	
Unique missing data codes = 1	
Valid cases = 217	Missing cases: 493 NA(not applicable)= 493

Variable Name: ba27b

Label: why not borrow fund
 Type: C
 Position: 44
 Survey/Derived: S
 Question Num: BA27B
 Question Text: Probe about why they can't or do not want to borrow the necessary funds.

Unique Values / Codes	
Unique values = 167	
Unique missing data codes = 1	
Valid cases = 217	Missing cases: 493 NA(not applicable)= 493

Section XIII: Household Business

Data set name: hh02_13ba_tab2.dta

Case count: 953

Variable count: 10

Size: 246,047 bytes

Variable Name: bnumber
 Label: Business Number
 Type: N
 Position: 1
 Survey/Derived: S
 Question Num: bnumber
 Question Text: Business Number

Unique Values / Codes	
Unique values = 4 Unique missing data codes = 0	
Valid cases = 953	Missing cases: 0

Variable Name: ba16
 Label: business asset description
 Type: C
 Position: 2
 Survey/Derived: S
 Question Num: BA16
 Question Text: What major machinery, equipment, inventory, buildings and other assets are required for the household's business? (Write the assets in column one of the table below. By "major" we mean assets that cost at least 1000 Baht.)

Unique Values / Codes	
Unique values = 265 Unique missing data codes = 0	
Valid cases = 953	Missing cases: 0

Variable Name: ba17
 Label: number of this asset
 Type: N
 Position: 3
 Survey/Derived: S
 Question Num: BA17
 Question Text: How many_____ (ask about assets identified in BA16) does the household own?

Unique Values / Codes	
<u>Value</u>	<u>Description</u>
1-300	number
.b	don't know the answer
.c	not applicable

		Means		
<u>Min</u>	<u>Max</u>		<u>Mean</u>	<u>S.D.</u>
1	300		4.07003	15.1001

Valid cases = 871

Missing cases : 92
 .b = 3
 .c = 79

Variable Name: ba18

Label: cost of this asset
 Type: N
 Position: 4
 Survey/Derived: S
 Question Num: BA18
 Question Text: How much did this_____ (name asset) cost?

Unique Values / Codes	
<u>Value</u>	<u>Description</u>
1000-1200000	number
.b	don't know the answer

		Means		
<u>Min</u>	<u>Max</u>		<u>Mean</u>	<u>S.D.</u>
1000	1200000		35396.4	112362

Valid cases = 948

Missing cases : 5
 .b = 5

Variable Name: ba19

Label: source of funds
 Type: C
 Position: 5
 Survey/Derived: S
 Question Num: BA19
 Question Text: How did you get the money to buy this item? (Record all that apply. If there is only one source of money then skip to BA20.)

Unique Values / Codes	
<u>Value</u>	<u>Description</u>
A	with cash that had been saved up
B	with cash that was raised from selling land
C	with cash that was raised from selling livestock or other assets
D	with cash from selling product
E	on credit from store
F	with funds borrowed from Commercial Bank
G	with funds borrowed from BAAC
H	with funds borrowed from Agricultural Cooperative
I	with funds borrowed from PCG
J	with funds borrowed from other organization (specify) , etc.

K	with funds borrowed from relatives
L	with funds borrowed from non-relatives
M	with funds borrowed from moneylender
N	with cash from inheritance
O	gift
P	from employer
Q	other (specify)

<u>Value</u>	<u>Count</u>	<u>Percent</u>
A	526.00	55.19
A,C,G	1.00	0.1
A,D	2.00	0.21
A,D,G	1.00	0.1
A,D,N	1.00	0.1
A,E	7.00	0.73
A,E,K	1.00	0.1
A,F	2.00	0.21
A,G	6.00	0.63
A,K	2.00	0.21
A,K,Q	1.00	0.1
A,L	1.00	0.1
A,L,M	1.00	0.1
A,M	1.00	0.1
A,N	1.00	0.1
A,Q	8.00	0.84
B	1.00	0.1
C	9.00	0.94
C,D	1.00	0.1
D	203.00	21.3
D,Q	2.00	0.21
E,Q	1.00	0.1
F	1.00	0.1
G	26.00	2.73
H	10.00	1.05
I	1.00	0.1
J	6.00	0.63
J,K	1.00	0.1
K	15.00	1.57
K,L	1.00	0.1
K,M	1.00	0.1
L	5.00	0.52
M	10.00	1.05
N	9.00	0.94
O	35.00	3.67
P	1.00	0.1
Q	52.00	5.46
	-----	-----
	953	100.00

Valid cases = 953

Missing cases = 0

Variable Name: ba19o1

Label: other of ba19 (ba19=J)
 Type: C
 Position: 6
 Survey/Derived: S
 Question Num: BA19O1
 Question Text: Other (specify) of BA19 (BA19=J)

Unique Values / Codes

Unique values = 6
 Unique missing data codes = 1

Valid cases = 7

Missing cases: 946
 NA(not applicable)= 946

Variable Name: ba19o2

Label: other of ba19 (ba19=Q)
 Type: C
 Position: 7
 Survey/Derived: S
 Question Num: BA19O2
 Question Text: Other (specify) of BA19 (BA19=Q)

Unique Values / Codes

Unique values = 26
 Unique missing data codes = 1

Valid cases = 64

Missing cases: 889
 NA(not applicable)= 889

Variable Name: ba19a

Label: largest source of fund
 Type: C
 Position: 8
 Survey/Derived: S
 Question Num: BA19A
 Question Text: What was the largest source of the money to buy this item?

Unique Values / Codes

<u>Value</u>	<u>Description</u>
A	with cash that had been saved up
B	with cash that was raised from selling land
C	with cash that was raised from selling livestock or other assets
D	with cash from selling product
E	on credit from store
F	with funds borrowed from Commercial Bank
G	with funds borrowed from BAAC
H	with funds borrowed from Agricultural Cooperative
I	with funds borrowed from PCG
J	with funds borrowed from other organization (specify) , etc.

K	with funds borrowed from relatives
L	with funds borrowed from non-relatives
M	with funds borrowed from moneylender
N	with cash from inheritance
O	gift
P	from employer
Q	other (specify)
NA	not applicable

<u>Value</u>	<u>Count</u>	<u>Percent</u>
A	15	1.57
D	3	0.31
E	5	0.52
F	1	0.10
G	5	0.52
K	1	0.10
L	1	0.10
M	3	0.31
N	1	0.10
Q	8	0.84
NA(Not Applicable)	910	95.49
	-----	-----
	953	100.00

Valid cases = 43

Missing cases = 910

Variable Name: ba19b

Label: amount of largest fund

Type: N

Position: 9

Survey/Derived: S

Question Num: BA19B

Question Text: How much money came from this source?

Unique Values / Codes

<u>Value</u>	<u>Description</u>
1500-500000	number
.c	not applicable

<u>Min</u>	<u>Max</u>	<u>Mean</u>	<u>S.D.</u>
1500	500000	142260	158786

Valid cases = 43

Missing cases : 910
.c = 910

Variable Name: ba20
 Label: years asset owned
 Type: N
 Position: 10
 Survey/Derived: S
 Question Num: BA20
 Question Text: For how many years has the household owned this item?

Unique Values / Codes	
<u>Value</u>	<u>Description</u>
0-69	number
.b	don't know the answer
.c	not applicable

<u>Min</u>	<u>Max</u>	Means	<u>Mean</u>	<u>S.D.</u>
0	69		6.67096	6.59934

Valid cases = 892

Missing cases : 61
 .b = 2
 .c = 59

Section XIII: Household Business

Data set name: hh02_13ba_tab3.dta

Case count: 9,940

Variable count: 6

Size: 2,865,913 bytes

Variable Name: bnumber

Label: Business Number

Type: N

Position: 1

Survey/Derived: S

Question Num: bnumber

Question Text: Business Number

Unique Values / Codes

Unique values = 4

Unique missing data codes = 0

Valid cases = 9,940

Missing cases: 0

Variable Name: issue

Label: business issue

Type: C

Position: 2

Survey/Derived: S

Question Num: issue

Question Text: business issue

Unique Values / Codes

Unique values = 14

Unique missing data codes = 0

Valid cases = 9,940

Missing cases: 0

Variable Name: ba28

Label: changes in business issue

Type: N

Position: 3

Survey/Derived: S

Question Num: BA28

Question Text: Comparing the past 12 months to the 12 months before that have there been any changes in any of the following?

Unique Values / Codes

<u>Value</u>	<u>Description</u>
1	yes
3	no
5	not an issue for this business.
.c	not applicable

<u>Value</u>	<u>Count</u>	Frequency	<u>Percent</u>
1	1,106		11.13
3	2,246		22.60
5	3,760		37.83
.c	2,828		28.45
	-----		-----
	9,940		100.00

Valid cases = 7,112

Missing cases = 2,828

Variable Name: ba29

Label: direction of change

Type: N

Position: 4

Survey/Derived: S

Question Num: BA29

Question Text: Please describe the change. Did ___ 1 – increase or 3 – decrease?

Unique Values / Codes

<u>Value</u>	<u>Description</u>
1	increase
3	decrease
.c	not applicable

<u>Value</u>	<u>Count</u>	Frequency	<u>Percent</u>
1	553		5.56
3	553		5.56
.c	8,834		88.87
	-----		-----
	9,940		100.00

Valid cases = 1,106

Missing cases = 8,834

Variable Name: ba30

Label: reason for change

Type: C

Position: 5

Survey/Derived: S

Question Num: BA30

Question Text: What do you think is the reason for this change?

Unique Values / Codes

Unique values = 628

Unique missing data codes = 1

Valid cases = 1,106

Missing cases: 8,834

NA(not applicable)= 8,834

Variable Name: ba31
Label: affected by change
Type: C
Position: 6
Survey/Derived: S
Question Num: BA31
Question Text: How has this change affected this business?

Unique Values / Codes	
Unique values = 456 Unique missing data codes = 1	
Valid cases = 1,106	Missing cases: 8,834 NA(not applicable)= 8,834

Section XIV: Housing and Landholding

Data set name: hh02_14la.dta

Case count: 976

Variable count: 6

Size: 25,788 bytes

Variable Name: Ia4

Label: number of Rai cultivated

Type: N

Position: 1

Survey/Derived: S

Question Num: LA4

Question Text: How many rai did your household cultivate during the past 12 months?

Unique Values / Codes

<u>Value</u>	<u>Description</u>
.038-287	number
.c	not applicable

<u>Min</u>	<u>Max</u>	Means	<u>Mean</u>	<u>S.D.</u>
.038	287		23.9175	31.2862

Valid cases = 960

Missing cases : 16
.c = 16**Variable Name: Ia5**

Label: number of plots cultivated

Type: N

Position: 2

Survey/Derived: S

Question Num: LA5

Question Text: How many plots does your household cultivate?

Unique Values / Codes

<u>Value</u>	<u>Description</u>
1-11	number
.c	not applicable

<u>Min</u>	<u>Max</u>	Means	<u>Mean</u>	<u>S.D.</u>
1	11		2.98854	1.65126

Valid cases = 960

Missing cases : 16
.c = 16

Variable Name: la21

Label: other land owned
 Type: N
 Position: 3
 Survey/Derived: S
 Question Num: LA21
 Question Text: Besides land that the household cultivates does the household own any other land?

Unique Values / Codes	
<u>Value</u>	<u>Description</u>
1	yes
3	no
.c	not applicable

<u>Value</u>	<u>Count</u>	<u>Percent</u>
1	315	32.27
3	645	66.09
.c	16	1.64
	-----	-----
	976	100.00

Valid cases = 960

Missing cases = 16

Variable Name: la22

Label: number of other plot owned
 Type: N
 Position: 4
 Survey/Derived: S
 Question Num: LA22
 Question Text: How many other plots do you own? (ask questions LA24 – LA32 for each of these plots.)

Unique Values / Codes	
<u>Value</u>	<u>Description</u>
1-10	number
.c	not applicable

<u>Min</u>	<u>Max</u>	<u>Mean</u>	<u>S.D.</u>
1	10	1.593651	1.079613

Valid cases = 315

Missing cases : 661
 .c = 661

Variable Name: Ia34

Label: land loss
 Type: N
 Position: 5
 Survey/Derived: S
 Question Num: LA34
 Question Text: In the past 12 months, has the household gotten rid of any land (sold it, lost it because of default, given it to children, mortgaged land, other, 1 - yes, 3 - no; if no skip to EX1)

Unique Values / Codes	
<u>Value</u>	<u>Description</u>
1	yes
3	no
.c	not applicable

<u>Value</u>	Frequency	
	<u>Count</u>	<u>Percent</u>
1	81	8.30
3	879	90.06
.c	16	1.64
	-----	-----
	976	100.00

Valid cases = 960

Missing cases = 16

Variable Name: Ia35

Label: how many land loss
 Type: N
 Position: 6
 Survey/Derived: S
 Question Num: LA35
 Question Text: How many times did you get rid of land during the past 12 months? (assign a number to each land loss during the past 12 months and record the number in LA36 in the table below)

Unique Values / Codes	
<u>Value</u>	<u>Description</u>
1-4	number
.c	not applicable

<u>Min</u>	<u>Max</u>	Means	
		<u>Mean</u>	<u>S.D.</u>
1	4	1.246914	.5369093

Valid cases = 81

Missing cases : 895
 .c = 895

Section XIV: Housing and Landholding

Data set name: hh02_14la_tab1.dta

Case count: 2,869

Variable count: 17

Size: 1,511,427 bytes

Variable Name: la6

Label: plot line # ID

Type: N

Position: 1

Survey/Derived: S

Question Num: LA6

Question Text: Write a number for each plot that your household cultivate in the table below

Unique Values / Codes

Unique values = 11

Unique missing data codes = 0

Valid cases = 2,869

Missing cases: 0

Variable Name: la7

Label: land type

Type: N

Position: 2

Survey/Derived: S

Question Num: LA7

Question Text: What type of land is in this plot?

Unique Values / Codes

<u>Value</u>	<u>Description</u>
1	residential
3	land for livestock
5	land for paddy
7	land for field crops
9	land for tree crops
11	land for vegetable crops
13	land for shrimp or fish raising
15	other (specify)

<u>Value</u>	<u>Count</u>	<u>Percent</u>
1	535	18.65
3	49	1.71
5	906	31.58
7	529	18.44
9	165	5.75
11	21	0.73
13	89	3.10
15	575	20.04

2,869

Valid cases = 2,869

Missing cases = 0

100.00

Variable Name: la7o
 Label: other of la7
 Type: C
 Position: 3
 Survey/Derived: S
 Question Num: LA7O
 Question Text: What type of land is in this plot?

Unique Values / Codes	
Unique values = 263 Unique missing data codes = 1	
Valid cases = 575	Missing cases: 2,294 NA(not applicable)= 2,294

Variable Name: la8
 Label: claim to plot
 Type: N
 Position: 4
 Survey/Derived: S
 Question Num: LA8
 Question Text: What claim does the household have to this plot?

Unique Values / Codes	
<u>Value</u>	<u>Description</u>
1	own plot
3	rent plot for money
5	rent plot for portion of harvest
7	pay no rent - plot owned by relatives
9	pay no rent - plot owned by non- relatives
11	pay no rent - plot is on public land/ or land that is not used
13	someone has mortgaged this plot to your household
15	other (specify)

<u>Value</u>	<u>Count</u>	<u>Percent</u>
1	1,760	61.35
3	386	13.45
5	141	4.91
7	298	10.39
9	19	0.66
11	25	0.87
13	60	2.09
15	180	6.27
	-----	-----
	2,869	100.00

Valid cases = 2,869

Missing cases = 0

Variable Name: la8o

Label: other of la8
 Type: C
 Position: 5
 Survey/Derived: S
 Question Num: LA80
 Question Text: What claim does the household have to this plot?

Unique Values / Codes	
Unique values = 67 Unique missing data codes = 1	
Valid cases = 180	Missing cases: 2,689 NA(not applicable)= 2,689

Variable Name: la9

Label: title to plot
 Type: N
 Position: 6
 Survey/Derived: S
 Question Num: LA9
 Question Text: What type of land certificate covers this plot?

Unique Values / Codes	
<u>Value</u>	<u>Description</u>
1	chanod
3	NS3
5	NS3K
7	SK1
9	Saw Paw Kae
11	Sor Tor Kor
13	application for land use
15	economic forest reserve area
17	non-economic forest reserve area
19	other (specify)
.b	don't know the answer

<u>Value</u>	Frequency	
	<u>Count</u>	<u>Percent</u>
1	1,131	39.42
3	276	9.62
5	72	2.51
7	87	3.03
9	585	20.39
11	9	0.31
13	19	0.66
15	4	0.14
17	51	1.78
19	625	21.78
.b	10	0.35
	----- 2,869	----- 100.00

Valid cases = 2,859

Missing cases = 10

Variable Name: la9o
 Label: other of la9
 Type: C
 Position: 7
 Survey/Derived: S
 Question Num: LA9O
 Question Text: What type of land certificate covers this plot?

Unique Values / Codes Unique values = 9 Unique missing data codes = 1	
Valid cases = 625	Missing cases: 2,244 NA(not applicable)= 2,244

Variable Name: la10
 Label: how many Rai in plot
 Type: N
 Position: 8
 Survey/Derived: S
 Question Num: LA10
 Question Text: How many rai are in this plot?

Unique Values / Codes	
<u>Value</u>	<u>Description</u>
.006-209	number

		Means	
<u>Min</u>	<u>Max</u>	<u>Mean</u>	<u>S.D.</u>
.006	209	8.00308	12.7676

Valid cases = 2,869

Missing cases : 0

Variable Name: la11
 Label: acquired within last 12 months
 Type: N
 Position: 9
 Survey/Derived: S
 Question Num: LA11
 Question Text: Was this plot acquired in the last 12 months?

Unique Values / Codes	
<u>Value</u>	<u>Description</u>
1	yes
3	no

		Frequency	
<u>Value</u>	<u>Count</u>	<u>Percent</u>	
1	204	7.11	
3	2,665	92.89	
	-----	-----	
	2,869	100.00	

Valid cases = 2,869

Missing cases = 0

Variable Name: la12

Label: how plot was acquired
 Type: N
 Position: 10
 Survey/Derived: S
 Question Num: LA12
 Question Text: How was this plot acquired? (If LA12 is not 1, then skip to LA14)

Unique Values / Codes	
<u>Value</u>	<u>Description</u>
1	purchased
3	inherited
5	cleared
7	land reform program
9	rented land
11	from a relative
13	other (specify)
.c	not applicable

<u>Value</u>	<u>Count</u>	<u>Percent</u>
1	18	0.63
3	21	0.73
5	1	0.03
7	2	0.07
9	110	3.83
11	27	0.94
13	25	0.87
.c	2,665	92.89
	-----	-----
	2,869	100.00

Valid cases = 204

Missing cases = 2,665

Variable Name: la12o

Label: other of la12
 Type: C
 Position: 11
 Survey/Derived: S
 Question Num: LA12O
 Question Text: How was this plot acquired? (If LA12 is not 1, then skip to LA14)

Unique Values / Codes	
Unique values = 13	
Unique missing data codes = 1	
Valid cases = 25	Missing cases: 2,844 NA(not applicable)= 2,844

Variable Name: la13

Label: how plot was financed
 Type: C
 Position: 12
 Survey/Derived: S
 Question Num: LA13
 Question Text: (If LA12 =1) What were the sources of financing for this land purchase?

Unique Values / Codes	
<u>Value</u>	<u>Description</u>
A	with cash that had been saved up
B	with cash that was raised from selling land
C	with cash that was raised from selling livestock or other assets
D	with cash from selling product
E	on credit from store
F	with funds borrowed from Commercial Bank
G	with funds borrowed from BAAC
H	with funds borrowed from Agricultural Cooperative
I	with funds borrowed from PCG
J	with funds borrowed from other organization (specify) , etc.
K	with funds borrowed from relatives
L	with funds borrowed from non-relatives
M	with funds borrowed from moneylender
N	with cash from inheritance
O	gift
P	from employer
Q	other (specify)
NA	not applicable

<u>Value</u>	Frequency	
	<u>Count</u>	<u>Percent</u>
A	8	0.28
B	2	0.07
C	1	0.03
C,O	1	0.03
D	1	0.03
D,O	1	0.03
G,J,Q	1	0.03
H,J	1	0.03
O	1	0.03
Q	1	0.03
NA(Not Applicable)	2,851	99.37
	-----	-----
	2,869	100.00

Valid cases = 18

Missing cases = 2,851

Variable Name: la13o1

Label: other of la13 (la13=J)
 Type: C
 Position: 13
 Survey/Derived: S
 Question Num: LA13O1
 Question Text: other (specify) (if la13=J)

Unique Values / Codes Unique values = 3 Unique missing data codes = 1	
Valid cases = 2	Missing cases: 2,867 NA(not applicable)= 2,867

Variable Name: Ia13o2

Label: other of Ia13 (Ia13=Q)
Type: C
Position: 14
Survey/Derived: S
Question Num: LA13O2
Question Text: other (specify) (if Ia13=Q)

Unique Values / Codes Unique values = 3 Unique missing data codes = 1	
Valid cases = 2	Missing cases: 2,867 NA(not applicable)= 2,867

Variable Name: Ia13a

Label: largest source of funds
Type: C
Position: 15
Survey/Derived: S
Question Num: LA13A
Question Text: What was the largest source of financing for this land purchase?

Unique Values / Codes	
<u>Value</u>	<u>Description</u>
A	with cash that had been saved up
B	with cash that was raised from selling land
C	with cash that was raised from selling livestock or other assets
D	with cash from selling product
E	on credit from store
F	with funds borrowed from Commercial Bank
G	with funds borrowed from BAAC
H	with funds borrowed from Agricultural Cooperative
I	with funds borrowed from PCG
J	with funds borrowed from other organization (specify) , etc.
K	with funds borrowed from relatives
L	with funds borrowed from non-relatives
M	with funds borrowed from moneylender
N	with cash from inheritance
O	gift
P	from employer
Q	other (specify)
NA	not applicable

<u>Value</u>	<u>Count</u>	<u>Percent</u>
D	1	0.03
H	1	0.03
J	1	0.03
O	1	0.03
NA(Not Applicable)	2,865	99.86
	-----	-----
	2,869	100.00

Valid cases = 4

Missing cases = 2,865

Variable Name: Ia13b

Label: amount of largest fund
 Type: N
 Position: 16
 Survey/Derived: S
 Question Num: LA13B
 Question Text: How much money came from this source?

<u>Value</u>		<u>Description</u>
12000-20000	.c	number not applicable

<u>Min</u>	<u>Max</u>	<u>Means</u>	
12000	20000	<u>Mean</u>	<u>S.D.</u>
		17500	3785.939

Valid cases = 4

Missing cases : 2,865
 .c = 2,865

Variable Name: Ia14

Label: current value of plot
 Type: N
 Position: 17
 Survey/Derived: S
 Question Num: LA14
 Question Text: What is the current value of this plot?

<u>Value</u>		<u>Description</u>
500-30000000	.b	number don't know the answer

<u>Min</u>	<u>Max</u>	<u>Means</u>	
500	30000000	<u>Mean</u>	<u>S.D.</u>
		361960.7	1246779

Valid cases = 2,837

Missing cases : 32
 .b = 32

Section XIV: Housing and Landholding

Data set name: hh02_14la_tab2.dta

Case count: 502

Variable count: 17

Size: 193,923 bytes

Variable Name: la23
 Label: plot line # ID
 Type: N
 Position: 1
 Survey/Derived: S
 Question Num: LA23
 Question Text: Plot line # ID

Unique Values / Codes	
Unique values = 10 Unique missing data codes = 0	
Valid cases = 502	Missing cases: 0

Variable Name: la24
 Label: land type
 Type: N
 Position: 2
 Survey/Derived: S
 Question Num: LA24
 Question Text: What type of land is in this plot?

Unique Values / Codes	
<u>Value</u>	<u>Description</u>
1	residential
3	land for livestock
5	land for paddy
7	land for field crops
9	land for tree crops
11	land for vegetable crops
13	land for shrimp or fish
15	other (specify)

<u>Value</u>	<u>Count</u>	<u>Percent</u>
1	57	11.35
3	6	1.20
5	238	47.41
7	101	20.12
9	17	3.39
11	4	0.80
13	17	3.39
15	62	12.35
	-----	-----
	502	100.00

Valid cases = 502

Missing cases = 0

Variable Name: la24o
 Label: other of la24
 Type: C
 Position: 3
 Survey/Derived: S
 Question Num: LA24
 Question Text: What type of land is in this plot?

Unique Values / Codes Unique values = 27 Unique missing data codes = 1	
Valid cases = 62	Missing cases: 440 NA(not applicable)= 440

Variable Name: la25
 Label: title to plot
 Type: N
 Position: 4
 Survey/Derived: S
 Question Num: LA25
 Question Text: What type of land certificate covers this plot?

Unique Values / Codes	
<u>Value</u>	<u>Description</u>
1	chanod
3	NS3
5	NS3K
7	SK1
9	Saw Paw Kor
11	Sor Tor Kor
13	application for land use
15	economic forest reserve area
17	non-economic forest reserve area
19	rent land, so not applicable
21	other (specify)
.b	don't know the answer

<u>Value</u>	<u>Count</u>	<u>Percent</u>
1	194	38.65
3	51	10.16
5	17	3.39
7	16	3.19
9	124	24.7
11	3	0.60
13	1	0.20
15	1	0.20
17	1	0.20
19	13	2.59
21	80	15.94
.b	1	0.20
	-----	-----
	502	100.00
Valid cases = 501		Missing cases = 1

Variable Name: la25o

Label: other of la25
 Type: C
 Position: 5
 Survey/Derived: S
 Question Num: LA25O
 Question Text: What type of land certificate covers this plot?

Unique Values / Codes	
Unique values = 4 Unique missing data codes = 1	
Valid cases = 80	Missing cases: 422 NA(not applicable)= 422

Variable Name: la26

Label: how many Rai in plot
 Type: N
 Position: 6
 Survey/Derived: S
 Question Num: LA26
 Question Text: How many rai are in this plot?

Unique Values / Codes	
<u>Value</u>	<u>Description</u>
.125-200	number

Means			
<u>Min</u>	<u>Max</u>	<u>Mean</u>	<u>S.D.</u>
.125	200	10.7883	15.4365

Valid cases = 502

Missing cases : 0

Variable Name: la27

Label: acquired within last 12 months
 Type: N
 Position: 7
 Survey/Derived: S
 Question Num: LA27
 Question Text: Did you acquire this plot in the last 12 months?

Unique Values / Codes	
<u>Value</u>	<u>Description</u>
1	yes
3	no

<u>Value</u>	<u>Count</u>	<u>Frequency</u>	<u>Percent</u>
1	21		4.18
3	481		95.82
	-----		-----
	502		100.00

Valid cases = 502

Missing cases = 0

Variable Name: la28

Label: how plot was acquired
 Type: N
 Position: 8
 Survey/Derived: S
 Question Num: LA28
 Question Text: How was this plot acquired? (If LA28 is not 1, then skip to LA30)

Unique Values / Codes	
<u>Value</u>	<u>Description</u>
1	purchased
3	inherited
5	cleared
7	land reform program
9	rented land
11	from a relative
13	other (specify)
.c	not applicable

<u>Value</u>	<u>Count</u>	<u>Frequency</u>	<u>Percent</u>
1	10		1.99
3	6		1.20
9	1		0.20
11	2		0.40
13	2		0.40
.c	481		95.82
	-----		-----
	502		100.0

Valid cases = 21

Missing cases = 481

Variable Name: la28o

Label: other of la28
 Type: C
 Position: 9
 Survey/Derived: S
 Question Num: LA28O
 Question Text: How was this plot acquired? (If LA28 is not 1, then skip to LA30)

Unique Values / Codes

Unique values = 3

Unique missing data codes = 1

Valid cases = 2

Missing cases: 500

NA(not applicable)= 500

Variable Name: la29

Label: how plot was financed
 Type: C
 Position: 10
 Survey/Derived: S
 Question Num: LA29
 Question Text: (if LA28 =1) what were the sources of financing for this land purchase?
 (record all that apply. If only one skip to LA 30.)

Unique Values / Codes	
<u>Value</u>	<u>Description</u>
A	with cash that had been saved up
B	with cash that was raised from selling land
C	with cash that was raised from selling livestock or other assets
D	with cash from selling product
E	on credit from store
F	with funds borrowed from Commercial Bank
G	with funds borrowed from BAAC
H	with funds borrowed from Agricultural Cooperative
I	with funds borrowed from PCG
J	with funds borrowed from other organization (specify) , etc.
K	with funds borrowed from relatives
L	with funds borrowed from non-relatives
M	with funds borrowed from moneylender
N	with cash from inheritance
O	gift
P	from employer
Q	other (specify)
NA	not applicable

<u>Value</u>	<u>Count</u>	<u>Percent</u>
A	5	1.00
A,B	1	0.20
D,J,Q	1	0.20
J	1	0.20
L	1	0.20
M,Q	1	0.20
NA(Not Applicable)	492	98.01
	-----	-----
	502	100.00

Valid cases = 10

Missing cases = 492

Variable Name: la29o1

Label: other of la29(la29=J)
 Type: C
 Position: 11
 Survey/Derived: S
 Question Num: LA29O1
 Question Text: What were the sources of financing for this land purchase?

Unique Values / Codes	
Unique values = 3 Unique missing data codes = 1	
Valid cases = 2	Missing cases: 500 NA(not applicable)= 500

Variable Name: la29o2

Label: other of la29(la29=Q)
 Type: C
 Position: 12
 Survey/Derived: S
 Question Num: LA29O2
 Question Text: what were the sources of financing for this land purchase?

Unique Values / Codes	
Unique values = 3 Unique missing data codes = 1	
Valid cases = 2	Missing cases: 500 NA(not applicable)= 500

Variable Name: la29a

Label: largest source of funds
 Type: C
 Position: 13
 Survey/Derived: S
 Question Num: LA29A
 Question Text: What was the largest source of financing?

Unique Values / Codes	
<u>Value</u>	<u>Description</u>
A	with cash that had been saved up
B	with cash that was raised from selling land
C	with cash that was raised from selling livestock or other assets
D	with cash from selling product
E	on credit from store
F	with funds borrowed from Commercial Bank
G	with funds borrowed from BAAC
H	with funds borrowed from Agricultural Cooperative
I	with funds borrowed from PCG

J	with funds borrowed from other organization (specify) , etc.
K	with funds borrowed from relatives
L	with funds borrowed from non-relatives
M	with funds borrowed from moneylender
N	with cash from inheritance
O	gift
P	from employer
Q	other (specify)
NA	not applicable

<u>Value</u>	<u>Count</u>	<u>Percent</u>
B	1	0.20
M	1	0.20
Q	1	0.20
NA(Not Applicable)	499	99.4
	-----	-----
	502	100.00

Valid cases = 3 Missing cases = 499

Variable Name: la29b
 Label: amount of largest fund
 Type: N
 Position: 14
 Survey/Derived: S
 Question Num: LA29B
 Question Text: How much financing did you get from this source?

<u>Value</u>		<u>Description</u>
20000-120000		number
.c		not applicable

<u>Min</u>	<u>Max</u>	<u>Mean</u>	<u>S.D.</u>
20000	120000	63333.33	51316.01

Valid cases = 3 Missing cases : 499
 .c = 499

Variable Name: la30
 Label: current value of plot
 Type: N
 Position: 15
 Survey/Derived: S
 Question Num: LA30
 Question Text: What is the current value of this plot?

<u>Value</u>	<u>Description</u>
3000-9000000	number
.b	don't know the answer

<u>Min</u>	<u>Max</u>	Means	<u>Mean</u>	<u>S.D.</u>
3000	9000000		423270	889124
Valid cases = 499		Missing cases : 3		
		.b = 3		

Variable Name: la32
 Label: land use
 Type: N
 Position: 16
 Survey/Derived: S
 Question Num: LA32
 Question Text: How is the land currently being used?

Unique Values / Codes	
<u>Value</u>	<u>Description</u>
1	house plot
3	rented out for cash
5	rented out for portion of harvest
7	rented out for free to relatives
9	rented out free to non-relatives
11	this plot is mortgaged to someone
13	plot is not being used
15	other (specify)

<u>Value</u>	<u>Count</u>	Frequency	<u>Percent</u>
1	10		1.99
3	89		17.73
5	96		19.12
7	112		22.31
9	2		0.40
11	31		6.18
13	143		28.49
15	19		3.78
	-----		-----
	502		100.00

Valid cases = 502 Missing cases = 0

Variable Name: la32o
 Label: other of la32
 Type: C
 Position: 17
 Survey/Derived: S
 Question Num: LA32O
 Question Text: How is the land currently being used?

Unique Values / Codes	
Unique values = 18	
Unique missing data codes = 1	
Valid cases = 19	Missing cases: 483
	NA(not applicable)= 483

Section XIV: Housing and Landholding

Data set name: hh02_14la_tab3.dta

Case count: 101

Variable count: 10

Size: 49,727 bytes

Variable Name: la36

Label: line # ID of land loss

Type: N

Position: 1

Survey/Derived: S

Question Num: LA36

Question Text: Assign a number to each land loss during the past 15 years and record the number in LA36 in the table below.

Unique Values / Codes	
Unique values = 4	
Unique missing data codes = 0	
Valid cases = 101	Missing cases: 0

Variable Name: la37

Label: how many Rai lost

Type: N

Position: 2

Survey/Derived: S

Question Num: LA37

Question Text: How many rai were lost/sold?

Unique Values / Codes	
<u>Value</u>	<u>Description</u>
.25-54	number
.b	don't know the answer

		Means	
<u>Min</u>	<u>Max</u>	<u>Mean</u>	<u>S.D.</u>
.25	54	9.13366	9.19922

Valid cases = 101

Missing cases : 0

Variable Name: la38
 Label: type of land lost
 Type: N
 Position: 3
 Survey/Derived: S
 Question Num: LA38
 Question Text: What type of land was lost/sold?

Unique Values / Codes	
<u>Value</u>	<u>Description</u>
1	residential
3	land for livestock
5	land for paddy
7	land for field crops
9	land for tree crops
11	land for vegetable crops
13	land for shrimp or fish raising
15	other (specify)

<u>Value</u>	<u>Count</u>	<u>Percent</u>
1	9	8.91
5	50	49.50
7	19	18.81
9	5	4.95
15	18	17.82
	-----	-----
	101	100.00

Valid cases = 101

Missing cases = 0

Variable Name: la38o
 Label: other of la38
 Type: C
 Position: 4
 Survey/Derived: S
 Question Num: LA38O
 Question Text: What type of land was lost/sold?

Unique Values / Codes	
Unique values = 12	
Unique missing data codes = 1	
Valid cases = 18	Missing cases: 83 NA(not applicable)= 83

Variable Name: Ia40
 Label: how land was lost
 Type: N
 Position: 5
 Survey/Derived: S
 Question Num: LA40
 Question Text: How was the land disposed of?

Unique Values / Codes	
<u>Value</u>	<u>Description</u>
1	sold
3	pawned/mortgaged
5	lost because of default to moneylender
7	lost because of default to commercial bank
9	lost because of default to BAAC
11	lost because of default to Agricultural Coop
13	given to children
15	other (specify)

<u>Value</u>	<u>Frequency</u>	
	<u>Count</u>	<u>Percent</u>
1	21	20.79
3	56	55.45
13	17	16.83
15	7	6.93
	-----	-----
	101	100.00

Valid cases = 101

Missing cases = 0

Variable Name: Ia40o
 Label: other of Ia40
 Type: C
 Position: 6
 Survey/Derived: S
 Question Num: LA400
 Question Text: How was the land disposed of? (if not 1 or 3 or 15, skip to LA42)

Unique Values / Codes	
Unique values = 6	
Unique missing data codes = 1	
Valid cases = 7	Missing cases: 94 NA(not applicable)= 94

Variable Name: Ia41

Label: proceeds used for
 Type: C
 Position: 7
 Survey/Derived: S
 Question Num: LA41
 Question Text: (If sold or mortgaged) What did you use this money for? (List all that apply)

Unique Values / Codes	
<u>Value</u>	<u>Description</u>
A	pay off debts
B	invest in business
C	buy new land
D	other (specify)
NA	not applicable

<u>Value</u>	<u>Count</u>	<u>Frequency</u>	<u>Percent</u>
A	5		4.95
A,B	3		2.97
A,D	9		8.91
B	7		6.93
C	3		2.97
D	50		49.50
NA(Not Applicable)	24		23.76
	-----		-----
	101		100.00

Valid cases = 77

Missing cases = 24

Variable Name: Ia41o

Label: other of Ia41
 Type: C
 Position: 8
 Survey/Derived: S
 Question Num: LA41O
 Question Text: (If sold or mortgaged) What did you use this money for? (List all that apply)

Unique Values / Codes	
Unique values = 35	
Unique missing data codes = 1	
Valid cases = 59	Missing cases: 42 NA(not applicable)= 42

Variable Name: Ia42

Label: value of land
 Type: N
 Position: 9
 Survey/Derived: S
 Question Num: LA42
 Question Text: How much money did you receive for the land (if sold or mortgaged)? How much was this land worth at the time you lost it (if other reason for loss)?

Unique Values / Codes	
<u>Value</u>	<u>Description</u>
2000-1160000	number

		Means		
<u>Min</u>	<u>Max</u>	<u>Mean</u>	<u>S.D.</u>	
2000	1160000	129639	199031	

Valid cases =101

Missing cases : 0

Variable Name: Ia43

Label: reason of land loss
 Type: C
 Position: 10
 Survey/Derived: S
 Question Num: LA43
 Question Text: What was the reason for the land loss? (write in answer)

Unique Values / Codes	
Unique values = 81	
Unique missing data codes = 0	
Valid cases = 101	Missing cases: 0

Section XV: Expenditure

Data set name: hh02_15ex.dta

Case count: 976

Variable count: 5

Size: 34,268 bytes

Variable Name: ex5

Label: house repair

Type: N

Position: 1

Survey/Derived: S

Question Num: EX5

Question Text: In the past 12 months, how much has the household spent on house repairs?

Unique Values / Codes	
<u>Value</u>	<u>Description</u>
0-1300000	number
.c	not applicable

<u>Min</u>	<u>Max</u>	Means	<u>Mean</u>	<u>S.D.</u>
0	1300000		7521.19	49490.1

Valid cases = 960

Missing cases : 16
.c = 16

Variable Name: ex6

Label: vehicle repair

Type: N

Position: 2

Survey/Derived: S

Question Num: EX6

Question Text: In the past 12 months, how much has the household spent on vehicle (car and motorcycle) repairs?

Unique Values / Codes	
<u>Value</u>	<u>Description</u>
0-400000	number
.c	not applicable

<u>Min</u>	<u>Max</u>	Means	<u>Mean</u>	<u>S.D.</u>
0	400000		2410.84	13771.2

Valid cases = 960

Missing cases : 16
.c = 16

Variable Name: ex7
 Label: education expense
 Type: N
 Position: 3
 Survey/Derived: S
 Question Num: EX7
 Question Text: In the past 12 months, how much has the household spent on education expenses?

Unique Values / Codes	
<u>Value</u>	<u>Description</u>
0-120000	number
.c	not applicable

<u>Min</u>	<u>Max</u>	Means	<u>Mean</u>	<u>S.D.</u>
0	120000		5039.07	11790.2

Valid cases = 960

Missing cases : 16
 .c = 16

Variable Name: ex8
 Label: clothing expense
 Type: N
 Position: 4
 Survey/Derived: S
 Question Num: EX8
 Question Text: In the past 12 months, how much has the household spent on clothing for all of the household members?

Unique Values / Codes	
<u>Value</u>	<u>Description</u>
0-30000	number
.c	not applicable

<u>Min</u>	<u>Max</u>	Means	<u>Mean</u>	<u>S.D.</u>
0	30000		1361.67	2109.75

Valid cases = 960

Missing cases : 16
 .c = 16

Variable Name: ex9

Label: eating outside home
 Type: N
 Position: 5
 Survey/Derived: S
 Question Num: EX9
 Question Text: In the past 12 months, how much has the household spent on food eaten away from home by all household members?

Unique Values / Codes	
<u>Value</u>	<u>Description</u>
0-66960	number
.b	don't know the answer
.c	not applicable

<u>Min</u>	<u>Max</u>	Means	<u>Mean</u>	<u>S.D.</u>
0	66960		1909.56	4669.8

Valid cases = 959

Missing cases : 17
 .b = 1
 .c = 16

Section XV: Expenditure

Data set name: hh02_15ex_tab1.dta

Case count: 9,600

Variable count: 6

Size: 1,251,090 bytes

Variable Name: number

Label: line # ID expenditure

Type: N

Position: 1

Survey/Derived: S

Question Num: number

Question Text: # ID expenditure

Unique Values / Codes

<u>Value</u>	<u>Description</u>
1	Rice you grew yourself (including sticky rice!) (milled rice not paddy!)
2	Rice you bought (including sticky rice) (milled rice not paddy!)
3	Other grains
4	Milk and milk products (powdered milk, condensed milk, fresh milk, yogurt, cheese)
5	Meat (chicken, beef, pork)
6	Alcoholic Beverages consumed at home
7	Alcoholic Beverages consumed away from home
8	Tobacco
9	Gasoline - (excluding gasoline for business or farm use)
10	Ceremonies (wedding, monk's ceremony)

<u>Value</u>	<u>Count</u>	<u>Percent</u>
1	960	10.00
2	960	10.00
3	960	10.00
4	960	10.00
5	960	10.00
6	960	10.00
7	960	10.00
8	960	10.00
9	960	10.00
10	960	10.00
	-----	-----
	9,600	100.00

Valid cases = 9,600

Missing cases = 0

Variable Name: ex1

Label: amount of item consumed

Type: N

Position: 2

Survey/Derived: S

Question Num: EX1

Question Text: During a typical month last year, how much does your household consume/eat/buy of the following items____ (ask for each item below. Be sure to include home produced items - rice that the household grew themselves, for example!).

Unique Values / Codes	
<u>Value</u>	<u>Description</u>
0-1000	number
.b	don't know the answer
.c	not applicable

<u>Min</u>	<u>Max</u>	Means	<u>Mean</u>	<u>S.D.</u>
0	1000		11.3698	29.2668

Valid cases = 8,563

Missing cases : 1,037

.b = 77

.c = 960

Variable Name: ex2
 Label: item unit
 Type: N
 Position: 3
 Survey/Derived: S
 Question Num: EX2
 Question Text: (Interviewer record code for unit) unit of item

Unique Values / Codes	
<u>Value</u>	<u>Description</u>
1	kilograms
3	bags
5	packs
7	bottles
9	other (specify)
.c	not applicable

<u>Value</u>	<u>Count</u>	Frequency	<u>Percent</u>
1	2,496		26.00
3	3		0.03
5	812		8.46
7	675		7.03
9	728		7.58
.c	4,886		50.90
	-----		-----
	9,600		100.00

Valid cases = 4,714

Missing cases = 4,886

Variable Name: ex2o
 Label: other of ex2
 Type: C
 Position: 4
 Survey/Derived: S
 Question Num: EX2O
 Question Text: (Interviewer record code for unit)

Unique Values / Codes Unique values = 4 Unique missing data codes = 1	
Valid cases = 728	Missing cases: 8,872 NA(not applicable)= 8,872

Variable Name: ex3

Label: price per unit
 Type: N
 Position: 5
 Survey/Derived: S
 Question Num: EX3
 Question Text: What is the price per unit of this item?

Unique Values / Codes	
<u>Value</u>	<u>Description</u>
1-1200	number
.b	don't know the answer
.c	not applicable

Means			
<u>Min</u>	<u>Max</u>	<u>Mean</u>	<u>S.D.</u>
1	1200	40.5932	48.3114

Valid cases = 4,393

Missing cases : 5,207

.b = 1

.c = 5,206

Variable Name: ex4

Label: value of expenditure per month
 Type: N
 Position: 6
 Survey/Derived: S
 Question Num: EX4
 Question Text: What is the total value of expenditures/consumption of this item in a typical month of the last year?

Unique Values / Codes	
<u>Value</u>	<u>Description</u>
0-54000	number
.b	don't know the answer
.c	not applicable
.y	missing value

Means			
<u>Min</u>	<u>Max</u>	<u>Mean</u>	<u>S.D.</u>
0	54000	373.782	912.284

Valid cases = 5,663

Missing cases : 3,937

.b = 4

.c = 3,926

.y = 7

Section XVI: Income

Data set name: hh02_16in.dta

Case count: 976

Variable count: 11

Size: 529,653 bytes

Variable Name: in1

Label: gross revenue

Type: N

Position: 1

Survey/Derived: S

Question Num: IN1

Question Text: (Gross revenue)What was your household's total gross income over the past 12 months?

Unique Values / Codes

<u>Value</u>	<u>Description</u>
2750-3711000	number
.c	not applicable

<u>Min</u>	<u>Max</u>	Means	<u>Mean</u>	<u>S.D.</u>
2750	3711000		167887	279145

Valid cases = 960

Missing cases : 16
.c = 16**Variable Name: in6**

Label: total busi/farm expenses

Type: N

Position: 2

Survey/Derived: S

Question Num: IN6

Question Text: (Business/Farm Expenses) Over the past 12 months, what were the total business or farm expenses for the household? (IN10F + IN10S + IN10B)

Unique Values / Codes

<u>Value</u>	<u>Description</u>
0-2568100	number
.c	not applicable

<u>Min</u>	<u>Max</u>	Means	<u>Mean</u>	<u>S.D.</u>
0	2568100		68343.4	185946

Valid cases = 960

Missing cases : 16
.c = 16

Variable Name: in10f
 Label: total farm expense
 Type: N
 Position: 3
 Survey/Derived: S
 Question Num: IN10F
 Question Text: Total Farm Expense

Unique Values / Codes	
<u>Value</u>	<u>Description</u>
0-1292540	number
.c	not applicable

<u>Min</u>	<u>Max</u>	Means	<u>Mean</u>	<u>S.D.</u>
0	1292540		31701.9	83455

Valid cases = 960

Missing cases : 16
 .c = 16

Variable Name: in10s
 Label: total fish/shrimp expense
 Type: N
 Position: 4
 Survey/Derived: S
 Question Num: IN10S
 Question Text: Total Shrimp/Fish Expense

Unique Values / Codes	
<u>Value</u>	<u>Description</u>
0-406400	number
.c	not applicable

<u>Min</u>	<u>Max</u>	Means	<u>Mean</u>	<u>S.D.</u>
0	406400		5617.86	35227.5

Valid cases = 960

Missing cases : 16
 .c = 16

Variable Name: in10b
 Label: total business expense
 Type: N
 Position: 5
 Survey/Derived: S
 Question Num: IN10B
 Question Text: Total Business Expense

Unique Values / Codes	
<u>Value</u>	<u>Description</u>
0-2557200	number
.c	not applicable

<u>Min</u>	<u>Max</u>	Means	<u>Mean</u>	<u>S.D.</u>
0	2557200		31023.6	156641

Valid cases = 960

Missing cases : 16
.c = 16

Variable Name: in11
 Label: net income (IN1-IN6)
 Type: N
 Position: 6
 Survey/Derived: S
 Question Num: IN11
 Question Text: Net income: IN1-IN6

Unique Values / Codes	
<u>Value</u>	<u>Description</u>
-489260-2175950	number
.c	not applicable

<u>Min</u>	<u>Max</u>	Means	<u>Mean</u>	<u>S.D.</u>
-489260	2175950		99575.2	146489

Valid cases = 960

Missing cases : 16
.c = 16

Variable Name: in12

Label: accuracy of estimate
 Type: N
 Position: 7
 Survey/Derived: S
 Question Num: IN12
 Question Text: Is "IN11" an accurate estimate of your household's total net profits over the past 12 months? (1 - yes, 3 - no; if yes, skip to IN14)

Unique Values / Codes	
<u>Value</u>	<u>Description</u>
1	yes
3	no
.c	not applicable

<u>Value</u>	<u>Count</u>	<u>Percent</u>
1	948	97.13
3	12	1.23
.c	16	1.64
	-----	-----
	976	100.00

Valid cases = 960

Missing cases = 16

Variable Name: in13

Label: revised estimate of net income
 Type: N
 Position: 8
 Survey/Derived: S
 Question Num: IN13
 Question Text: If IN12 is no, report the revised estimate of net income here.

Unique Values / Codes	
<u>Value</u>	<u>Description</u>
5294-346165	number
.c	not applicable

<u>Min</u>	<u>Max</u>	<u>Mean</u>	<u>S.D.</u>
5294	346165	98440.8	96464.4

Valid cases = 12

Missing cases : 964
 .c = 964

Variable Name: in14

Label: profit estimate next year
 Type: N
 Position: 9
 Survey/Derived: S
 Question Num: IN14
 Question Text: What is your best guess about what the household's net profit will be next year?

Unique Values / Codes	
<u>Value</u>	<u>Description</u>
1000-2170000	number
.a	refuse to answer
.b	don't know the answer
.c	not applicable

<u>Min</u>	<u>Max</u>	Means	<u>Mean</u>	<u>S.D.</u>
1000	2170000		98810.1	146887

Valid cases = 942

Missing cases : 34

.a = 1
 .b = 16
 .c = 17

Variable Name: in15

Label: good year profit estimate
 Type: N
 Position: 10
 Survey/Derived: S
 Question Num: IN15
 Question Text: If next year is very good year for your household, what is your best guess of what the household's net profit will be next year?

Unique Values / Codes	
<u>Value</u>	<u>Description</u>
2500-3500000	number
.a	refuse to answer
.b	don't know the answer
.c	not applicable

<u>Min</u>	<u>Max</u>	Means	<u>Mean</u>	<u>S.D.</u>
2500	3500000		129824	208937

Valid cases = 941

Missing cases : 35

.a = 1
 .b = 17
 .c = 17

Variable Name: in16

Label: bad year profit estimate
 Type: N
 Position: 11
 Survey/Derived: S
 Question Num: IN16
 Question Text: If next year is a very bad year for your household, what is your best guess of what the household's net profit will be next year?

Unique Values / Codes	
<u>Value</u>	<u>Description</u>
-2457-1560000	number
.a	refuse to answer
.b	don't know the answer
.c	not applicable

<u>Min</u>	<u>Max</u>	Means	<u>Mean</u>	<u>S.D.</u>
-2457	1560000		62964.3	109809

Valid cases = 940

Missing cases : 36

- .a = 1
- .b = 18
- .c = 17

Section XVI: Income

Data set name: hh02_16in_tab1.dta

Case count: 34,409

Variable count: 5

Size: 3,718,303 bytes

Variable Name: number

Label: line # ID revenue source

Type: C

Position: 1

Survey/Derived: S

Question Num: number

Question Text: line # ID revenue source

Unique Values / Codes

<u>Value</u>	<u>Description</u>
A	Rice Farming
B	Corn Farming
C	Vegetable Farming
D	Orchard Farming
E	Other Crop
F	Raising Shrimp
G	Raising Fish
H	Raising Chicken or Ducks
I	Raising Pigs, Cows or Buffalo
J	Raising other Livestock
K	Wages
L	Salaries
M	Rice Mill
N	Store
O	Mechanic/Repair Shop
P	Hair Salon/Barber
Q	Restaurant/Noodle Shop
R	Trading
S	Other Business (specify)
S1	Other Business (specify)
S2	Other Business (specify)
T	Payments for Renting Land
U	Payments for other Rentals
V	from Selling Land
W	Government Assistance
X	Interest on Savings
Y	Income from Loan Repayments
Z	Scholarships or Grants
AA	Income from Roomers and Boarders
BB	Proceeds from ROSCA
CC	Remittances from Relatives
DD	Remittances from Friends
EE	Government Lottery
FF	Dividends
GG	Retirement Compensation
HH	Gifts
II	Other Income (specify)
II1- II3	Other Income (specify)

<u>Value</u>	<u>Count</u>	<u>Percent</u>
A	960	2.79
AA	960	2.79
B	960	2.79
BB	960	2.79
C	960	2.79
CC	960	2.79
D	960	2.79
DD	960	2.79
E	960	2.79
EE	960	2.79
F	960	2.79
FF	960	2.79
G	960	2.79
GG	960	2.79
H	960	2.79
HH	960	2.79
I	960	2.79
II	960	2.79
II1	438	1.27
II2	131	0.38
II3	19	0.06
II4	4	0.01
J	960	2.79
K	960	2.79
L	960	2.79
M	960	2.79
N	960	2.79
O	960	2.79
P	960	2.79
Q	960	2.79
R	960	2.79
S	960	2.79
S1	187	0.54
S2	30	0.09
T	960	2.79
U	960	2.79
V	960	2.79
W	960	2.79
X	960	2.79
Y	960	2.79
Z	960	2.79
	-----	-----
	34,409	100.00

Valid cases = 34,409

Missing cases = 0

Variable Name: specify
 Label: revenue source
 Type: C
 Position: 2
 Survey/Derived: S
 Question Num: specify
 Question Text: revenue source

Unique Values / Codes Unique values = 298 Unique missing data codes = 0	
Valid cases = 34,409	Missing cases: 0

Variable Name: in2

Label: received this payment or not
 Type: N
 Position: 3
 Survey/Derived: S
 Question Num: IN2
 Question Text: Has anyone in your household received any of the following payments (ask about each payment in the table below) during the past 12 months?

Unique Values / Codes	
<u>Value</u>	<u>Description</u>
1	yes
3	no

<u>Value</u>	<u>Count</u>	<u>Frequency</u>	<u>Percent</u>
1	4,728		13.74
3	29,681		86.26
	-----		-----
	34,409		100.00

Valid cases = 34,409

Missing cases = 0

Variable Name: in3

Label: combined codes - all sources
 Type: C
 Position: 4
 Survey/Derived: S
 Question Num: IN3
 Question Text: Revenue source category

Unique Values / Codes	
<u>Value</u>	<u>Description</u>
A	Rice Farming
B	Corn Farming
C	Vegetable Farming
D	Orchard Farming
E	Other Crop
F	Raising Shrimp
G	Raising Fish
H	Raising Chicken or Ducks
I	Raising Pigs, Cows or Buffalo
J	Raising other Livestock
K	Wages
L	Salaries

M	Rice Mill
N	Store
O	Mechanic/Repair Shop
P	Hair Salon/Barber
Q	Restaurant/Noodle Shop
R	Trading
S	Other Business (specify)
S1	Other Business (specify)
S2	Other Business (specify)
T	Payments for Renting Land
U	Payments for other Rentals
V	from Selling Land
W	Government Assistance
X	Interest on Savings
Y	Income from Loan Repayments
Z	Scholarships or Grants
AA	Income from Roomers and Boarders
BB	Proceeds from ROSCA
CC	Remittances from Relatives
DD	Remittances from Friends
EE	Government Lottery
FF	Dividends
GG	Retirement Compensation
HH	Gifts
II	Other Income (specify)
II1	Other Income (specify)
II2	Other Income (specify)
II3	Other Income (specify)
NA	not applicable

<u>Value</u>	<u>Count</u>	<u>Percent</u>
A	553	1.61
AA	2	0.01
B	61	0.18
BB	10	0.03
C	36	0.10
CC	520	1.51
D	66	0.19
DD	3	0.01
E	259	0.75
EE	19	0.06
F	31	0.09
FF	61	0.18
G	17	0.05
GG	12	0.03
H	71	0.21
HH	146	0.42
I	132	0.38
II1	438	1.27
II2	131	0.38
II3	19	0.06
II4	4	0.01
J	2	0.01
K	585	1.70
L	231	0.67

M	7	0.02
N	47	0.14
N,Q	1	0.00
O	6	0.02
P	10	0.03
Q	22	0.06
R	23	0.07
S1	187	0.54
S2	30	0.09
T	125	0.36
V	18	0.05
W	52	0.15
X	51	0.15
Y	99	0.29
Z	15	0.04
NA(Not Applicable)	30,307	88.08
	-----	-----
	34,409	100.00

Valid cases = 4,102

Missing cases = 30,307

Variable Name: in4

Label: amount of revenue
 Type: N
 Position: 5
 Survey/Derived: S
 Question Num: IN4
 Question Text: If IN3 is 1(yes), how much did they receive over the past 12 months?

Unique Values / Codes	
Value	Description
4-3000000	number
.b	don't know the answer
.c	not applicable

Means			
Min	Max	Mean	S.D.
4	3000000	39329.4	122841

Valid cases = 4,098

Missing cases : 30,311

.b = 4

.c = 30,307

Section XVI: Income

Data set name: hh02_16in_tab2.dta

Case count: 11,655

Variable count: 5

Size: 1,144,321 bytes

Variable Name: number

Label: line # ID farm expense

Type: C

Position: 1

Survey/Derived: S

Question Num: number

Question Text: line # ID farm expense

Unique Values / Codes

<u>Value</u>	<u>Description</u>
A	seeds
B	fertilizers
C	pesticides/herbicides
D	wages – all paid labor
E	meals for laborers
F	rental cost of all tractors, machinery and equipment
G	all land rental
H	fuel for tractors and any other machinery and equipment
I	maintenance of tractors and other machinery and equipment
J	purchase of baby or breeding livestock
K	food for livestock
L	Other (specify)
L1-L3	Other (specify)

<u>Value</u>	<u>Count</u>	<u>Frequency</u>	<u>Percent</u>
A	960		8.24
B	960		8.24
C	960		8.24
D	960		8.24
E	960		8.24
F	960		8.24
G	960		8.24
H	960		8.24
I	960		8.24
J	960		8.24
K	960		8.24
L	960		8.24
L1	123		1.06
L2	11		0.09
L3	1		0.01
	-----		-----
	11,655		100.00

Valid cases = 11,655

Missing cases = 0

Variable Name: specify
 Label: farm expense
 Type: C
 Position: 2
 Survey/Derived: S
 Question Num: specify
 Question Text: farm expense

Unique Values / Codes

Unique values = 56
 Unique missing data codes = 0

Valid cases = 11,655 Missing cases: 0

Variable Name: in7f
 Label: have farm expense or not
 Type: N
 Position: 3
 Survey/Derived: S
 Question Num: IN7F
 Question Text: Has anyone in your household had the following farm expense (ask about each expense in the table below, and probe for others) during the past 12 months?

Unique Values / Codes

<u>Value</u>	<u>Description</u>
1	yes
3	no

<u>Value</u>	<u>Count</u>	<u>Percent</u>
1	4,630	39.73
3	7,025	60.27
	-----	-----
	11,655	100.00

Valid cases = 11,655 Missing cases = 0

Variable Name: in8f
Label: source of agri. expense
Type: C
Position: 4
Survey/Derived: S
Question Num: IN8F
Question Text: Source of farm expense

Unique Values / Codes

<u>Value</u>	<u>Description</u>
A	seeds
B	fertilizers
C	pesticides/herbicides
D	wages – all paid labor
E	meals for laborers
F	rental cost of all tractors, machinery and equipment
G	all land rental
H	fuel for tractors and any other machinery and equipment
I	maintenance of tractors and other machinery and equipment
J	purchase of baby or breeding livestock
K	food for livestock
L	Other (specify)
L1-L3	Other (specify)
NA	not applicable

<u>Value</u>	<u>Count</u>	<u>Percent</u>
A	656	5.63
A,B,C	2	0.02
A,B,C,D,E,F	1	0.01
A,B,C,D,E,F,G	2	0.02
A,B,C,D,E,F,G,H	1	0.01
A,B,C,D,F	8	0.07
A,B,C,D,F,G	1	0.01
A,B,C,D,F,G,H	2	0.02
A,B,C,D,F,G,H,I	1	0.01
A,B,C,D,F,H	4	0.03
A,B,D,E,F,H	1	0.01
A,C	1	0.01
A,D,F	1	0.01
B	641	5.5
B,C	5	0.04
B,C,D,E,G	1	0.01
B,C,D,F	2	0.02
B,D,E,H	1	0.01
C	330	2.83
C,D	1	0.01
D	372	3.19
D,E	93	0.8
D,E,F	17	0.15
D,E,F,H	3	0.03
D,E,H	2	0.02
D,F	8	0.07
D,F,H	4	0.03
D,H	4	0.03

E	159	1.36
E,F	5	0.04
F	454	3.9
F,H	16	0.14
G	262	2.25
H	376	3.23
H,I	6	0.05
I	199	1.71
J	115	0.99
K	297	2.55
L	1	0.01
L1	123	1.06
L2	11	0.09
L3	1	0.01
NA(Not Applicable)	7,465	64.05
	-----	-----
	11,655	100.00

Valid cases = 4,190

Missing cases = 7,465

Variable Name: in9f

Label: amount of farm expense
 Type: N
 Position: 5
 Survey/Derived: S
 Question Num: IN9F
 Question Text: How much did they spend over the past 12 months (Farm Expenses)

Unique Values / Codes	
Value	Description
3-805000	number
.c	not applicable

Means			
<u>Min</u>	<u>Max</u>	<u>Mean</u>	<u>S.D.</u>
3	805000	7263.45	25806.4

Valid cases = 4,190

Missing cases : 7,465
 .c = 7,465

Section XVI: Income

Data set name: hh02_16in_tab3.dta

Case count: 11,530

Variable count: 5

Size: 1,132,071 bytes

Variable Name: number

Label: line # ID shrimp/fish expense

Type: C

Position: 1

Survey/Derived: S

Question Num: number

Question Text: line # ID shrimp/fish expense

Unique Values / Codes

<u>Value</u>	<u>Description</u>
A	wages – all paid labor
B	meals for laborers
C	rental cost of all tractors, machinery and equipment
D	all land rental
E	fuel for tractors and any other machinery and equipment
F	maintenance of tractors and other machinery and equipment
G	cost of baby shrimp/fish
H	shrimp and fish breeding expenses
I	shrimp and fish food
J	chemicals for shrimp/fish ponds
K	sea water for shrimp/fish ponds
L	Other (specify)
L1-L3	Other (specify)

<u>Value</u>	<u>Count</u>	<u>Frequency</u>	<u>Percent</u>
A	960		8.33
B	960		8.33
C	960		8.33
D	960		8.33
E	960		8.33
F	960		8.33
G	960		8.33
H	960		8.33
I	960		8.33
J	960		8.33
K	960		8.33
L	960		8.33
L1	9		0.08
L2	1		0.01
	-----		-----
	11,530		100.00

Valid cases = 11,530

Missing cases = 0

Variable Name: specify
 Label: shrimp/fish expense
 Type: C
 Position: 2
 Survey/Derived: S
 Question Num: specify
 Question Text: shrimp/fish expense

Unique Values / Codes	
Unique values = 17 Unique missing data codes = 0	
Valid cases = 11,530	Missing cases: 0

Variable Name: in7s
 Label: have shrimp/fish expense or not
 Type: N
 Position: 3
 Survey/Derived: S
 Question Num: IN7S
 Question Text: Has anyone in your household had the following shrimp/fish expense (ask about each expense in the table below, and probe for others) during the past 12 months?

Unique Values / Codes	
<u>Value</u>	<u>Description</u>
1	yes
3	no

<u>Value</u>	<u>Count</u>	<u>Percent</u>
1	262	2.27
3	11,268	97.73
	-----	-----
	11,530	100.00

Valid cases = 11,530 Missing cases = 0

Variable Name: in8s
Label: source of shrimp/fish expense
Type: C
Position: 4
Survey/Derived: S
Question Num: IN8S
Question Text: Source of shrimp/fish expense

Unique Values / Codes

<u>Value</u>	<u>Description</u>
A	wages – all paid labor
B	meals for laborers
C	rental cost of all tractors, machinery and equipment
D	all land rental
E	fuel for tractors and any other machinery and equipment
F	maintenance of tractors and other machinery and equipment
G	cost of baby shrimp/fish
H	shrimp and fish breeding expenses
I	shrimp and fish food
J	chemicals for shrimp/fish ponds
K	sea water for shrimp/fish ponds
L	Other (specify)
L1-L3	Other (specify)
NA	not applicable

<u>Value</u>	<u>Count</u>	<u>Percent</u>
A	6	0.05
A,E,I,J,K	1	0.01
B	10	0.09
B,E,G,I,J,K	1	0.01
C	5	0.04
D	14	0.12
E	30	0.26
E,G,I,J	1	0.01
E,G,I,J,K	1	0.01
E,I,J,K	1	0.01
F	8	0.07
G	41	0.36
G,I,J,K	1	0.01
H	2	0.02
I	43	0.37
I,J	2	0.02
I,J,L1	1	0.01
J	25	0.22
K	25	0.22
L1	8	0.07
L2	1	0.01
NA(Not Applicable)	11,303	98.03
	-----	-----
	11,530	100.00

Valid cases = 227

Missing cases = 11,303

Variable Name: in9s

Label: amount of shrimp/fish expense
 Type: N
 Position: 5
 Survey/Derived: S
 Question Num: IN9S
 Question Text: How much did they spend over the past 12 months (Shrimp/Fish Expenses)

Unique Values / Codes	
<u>Value</u>	<u>Description</u>
120-300000	number
.c	not applicable

		Means	
<u>Min</u>	<u>Max</u>	<u>Mean</u>	<u>S.D.</u>
120	300000	23758.4	43029.7

Valid cases = 227

Missing cases : 11,303
 .c = 11,303

Section XVI: Income

Data set name: hh02_16in_tab4.dta

Case count: 8,891

Variable count: 4

Size: 793,430 bytes

Variable Name: number

Label: line # ID business expense

Type: C

Position: 1

Survey/Derived: S

Question Num: number

Question Text: line # ID business expense

Unique Values / Codes	
<u>Value</u>	<u>Description</u>
A	wages – all paid labor
B	meals for laborers
C	rental cost of all machinery and equipment
D	all land rental
E	fuel for machinery and equipment
F	maintenance of machinery and equipment
G	cost of inventory
H	transportation expense
I	Other (specify)
I1-I6	Other (specify)

<u>Value</u>	<u>Count</u>	<u>Percent</u>
A	960	10.80
B	960	10.80
C	960	10.80
D	960	10.80
E	960	10.80
F	960	10.80
G	960	10.80
H	960	10.80
I	960	10.80
I1	134	1.51
I2	68	0.76
I3	29	0.33
I4	13	0.15
I5	6	0.07
I6	1	0.01
	-----	-----
	8,891	100.00

Valid cases = 8,891

Missing cases = 0

Variable Name: specify
 Label: business expense
 Type: C
 Position: 2
 Survey/Derived: S
 Question Num: specify
 Question Text: business expense

Unique Values / Codes	
Unique values = 162 Unique missing data codes = 0	
Valid cases = 8,891	Missing cases: 0

Variable Name: in7b
 Label: have business expense or not
 Type: N
 Position: 2
 Survey/Derived: S
 Question Num: IN7B
 Question Text: Has anyone in your household had the following business expense (ask about each expense in the table below, and probe for others) during the past 12 months?

Unique Values / Codes	
<u>Value</u>	<u>Description</u>
1	yes
3	no

<u>Value</u>	<u>Count</u>	<u>Percent</u>
1	752	8.46
3	8,139	91.54
	-----	-----
	8,891	100.00

Valid cases = 8,891 Missing cases = 0

Variable Name: in8b

Label: source of business expense
 Type: C
 Position: 3
 Survey/Derived: S
 Question Num: IN8B
 Question Text: Source of business expense

Unique Values / Codes

<u>Value</u>	<u>Description</u>
A	wages – all paid labor
B	meals for laborers
C	rental cost of all machinery and equipment
D	all land rental
E	fuel for machinery and equipment
F	maintenance of machinery and equipment
G	cost of inventory
H	transportation expense
I	Other (specify)
I1-I6	Other (specify)
NA	not applicable

<u>Value</u>	<u>Count</u>	<u>Percent</u>
A	41	0.46
A,B	1	0.01
A,E	1	0.01
B	7	0.08
B,C,E	1	0.01
C	3	0.03
D	6	0.07
E	82	0.92
E,F	1	0.01
F	55	0.62
G	124	1.39
G,H	1	0.01
H	37	0.42
H,I1	1	0.01
I1	132	1.48
I1,I2,I3,I4,I5	1	0.01
I2	67	0.75
I3	28	0.31
I4	12	0.13
I5	5	0.06
I6	1	0.01
NA(Not Applicable)	8,284	93.17
	-----	-----
	8,891	100.00

Valid cases = 607

Missing cases = 8,284

Variable Name: in9b

Label: amount of business expense
 Type: N
 Position: 4
 Survey/Derived: S
 Question Num: IN9B
 Question Text: How much did they spend over the past 12 months (Business Expenses)

Unique Values / Codes	
<u>Value</u>	<u>Description</u>
12-1656000	number
.c	not applicable

		Means	
<u>Min</u>	<u>Max</u>	<u>Mean</u>	<u>S.D.</u>
12	1656000	49065.3	163283

Valid cases = 607

Missing cases : 8,284
 .c = 8,284

Section XVII: Borrowing

Data set name: hh02_17bl.dta

Case count: 976

Variable count: 5

Size: 20,584 bytes

Variable Name: bl1a

Label: own loan or not

Type: N

Position: 1

Survey/Derived: S

Question Num: BL1A

Question Text: Do you or members of your household owe money or goods to anyone? For example, to a commercial bank, the BAAC, a PCG, a Rice Bank, the Agricultural Cooperative, a government agency, a moneylender, a friend, a relative or any other individual or institution. Have you pawned/mortgaged land to anyone, sold your crops in advance, gotten goods on credit from a store owner or a supplier of inputs.

Unique Values / Codes	
<u>Value</u>	<u>Description</u>
1	yes
3	no
.c	not applicable

<u>Value</u>	<u>Count</u>	Frequency	
			<u>Percent</u>
1	812		83.20
3	148		15.16
.c	16		1.64
	-----		-----
	976		100.00
Valid cases = 960		Missing cases = 16	

Variable Name: bl1b

Label: number of loans owed

Type: N

Position: 2

Survey/Derived: S

Question Num: BL1B

Question Text: How many loans (count the number of loans owned, not the number of institutions!) are owed?

Unique Values / Codes	
<u>Value</u>	<u>Description</u>
1-11	number
.c	not applicable

<u>Min</u>	<u>Max</u>	Means	
		<u>Mean</u>	<u>S.D.</u>
1	11	2.58867	1.5429
Valid cases = 812		Missing cases : 164	
		.c = 164	

Variable Name: bl2a

Label: loans completely repaid
 Type: N
 Position: 3
 Survey/Derived: S
 Question Num: BL2A
 Question Text: In the past 12 months, has any member of your household completely repaid a loan of money or goods?

Unique Values / Codes	
<u>Value</u>	<u>Description</u>
1	yes
3	no
.c	not applicable

<u>Value</u>	Frequency	
	<u>Count</u>	<u>Percent</u>
1	495	50.72
3	465	47.64
.c	16	1.64
	-----	-----
	976	100.00

Valid cases = 960

Missing cases = 16

Variable Name: bl2b

Label: # of loans completely repaid
 Type: N
 Position: 4
 Survey/Derived: S
 Question Num: BL2B
 Question Text: How many loans have been completely repaid during the past 12 months?

Unique Values / Codes	
<u>Value</u>	<u>Description</u>
1-6	number
.c	not applicable

<u>Min</u>	<u>Max</u>	Means	
		<u>Mean</u>	<u>S.D.</u>
1	6	1.628283	.9729167

Valid cases = 495

Missing cases : 481
 .c = 481

Section XVII: Borrowing

Data set name: hh02_17bl_tab1.dta

Case count: 2,908

Variable count: 16

Size: 1,557,824 bytes

Variable Name: bl3a

Label: line # ID of loan

Type: N

Position: 1

Survey/Derived: S

Question Num: BL3A

Question Text: Loan number (see Borrowing Table)

Unique Values / Codes

Unique values = 12

Unique missing data codes = 0

Valid cases = 2,908

Missing cases: 0

Variable Name: bl3b

Label: lender

Type: N

Position: 2

Survey/Derived: S

Question Num: BL3B

Question Text: Who did you borrow from?

Unique Values / Codes

<u>Value</u>	<u>Description</u>
1	neighbor
3	relative
5	BAAC
7	PCG
9	Commercial Bank
11	Agricultural Cooperative
13	Village Fund
15	Rice Bank
17	moneylender
19	store owner
21	supplier of inputs
23	landlord
25	purchaser of output
27	other (specify)
.b	don't know the answer

<u>Value</u>	<u>Count</u>	<u>Percent</u>
1	69	2.37
3	348	11.97
5	585	20.12
7	67	2.30
9	35	1.20
11	174	5.98
13	642	22.08
15	8	0.28
17	230	7.91
19	89	3.06
21	24	0.83
23	1	0.03
25	26	0.89
27	607	20.87
.b	3	0.10
	-----	-----
	2,908	100.00

Valid cases = 2,905

Missing cases = 3

Variable Name: bl3bo

Label: other of ll3b

Type: C

Position: 3

Survey/Derived: S

Question Num: BL3BO

Question Text: Who did you borrow from?

Unique Values / Codes

Unique values = 114

Unique missing data codes = 1

Valid cases = 607

Missing cases: 2,301

NA(not applicable)= 2,301

Variable Name: bl3c

Label: month/year money borrowed

Type: C

Position: 4

Survey/Derived: S

Question Num: BL3C

Question Text: In what month and year did you borrow the money?

Unique Values / Codes

Unique values = 124

Unique missing data codes = 1

Valid cases = 2,867

Missing cases: 41

DK(don't know the answer)= 41

Variable Name: bl3d
 Label: fully repaid loan or not
 Type: N
 Position: 5
 Survey/Derived: S
 Question Num: BL3D
 Question Text: Has this loan been fully repaid?

Unique Values / Codes	
<u>Value</u>	<u>Description</u>
1	yes
3	no

<u>Value</u>	<u>Count</u>	<u>Percent</u>
1	806	27.72
3	2,102	72.28
	-----	-----
	2,908	100.00

Valid cases = 2,908

Missing cases = 0

Variable Name: bl3e
 Label: amount borrowed
 Type: N
 Position: 6
 Survey/Derived: S
 Question Num: BL3E
 Question Text: How much money or goods (if goods, record value) was borrowed?

Unique Values / Codes	
<u>Value</u>	<u>Description</u>
500-1000000	number
.a	refuse to answer
.b	don't know the answer

<u>Min</u>	<u>Max</u>	<u>Mean</u>	<u>S.D.</u>
500	1000000	35025.3	73170.2

Valid cases = 2,903

Missing cases : 5

.a = 1

.b = 4

Variable Name: bl3f

Label: total amount owed
 Type: N
 Position: 7
 Survey/Derived: S
 Question Num: BL3F
 Question Text: (If the loan has been fully repaid) how much money or goods (if goods, record value) did you have to pay back? (If the loan has not been fully repaid) How much money or goods will you have to pay back in total (including payments that have already been made)?

Unique Values / Codes	
<u>Value</u>	<u>Description</u>
500-1980000	number
.b	don't know the answer

<u>Min</u>	<u>Max</u>	Means	<u>Mean</u>	<u>S.D.</u>
500	1980000		40491.8	99550.1

Valid cases = 2,686

Missing cases : 222
 .b = 222

Variable Name: bl3g

Label: loan for how many months
 Type: N
 Position: 8
 Survey/Derived: S
 Question Num: BL3G
 Question Text: How long is the loan for? (record the answer in months—i.e. how many months are there from when the money was borrowed until the time that it must be paid back?)

Unique Values / Codes	
<u>Value</u>	<u>Description</u>
1-240	number
.b	don't know the answer

<u>Min</u>	<u>Max</u>	Means	<u>Mean</u>	<u>S.D.</u>
1	240		22.5762	26.2665

Valid cases = 2,466

Missing cases : 442
 .b = 442

Variable Name: bl3h

Label: why borrowed money

Type: C

Position: 9

Survey/Derived: S

Question Num: BL3H

Question Text: Why was this money borrowed? (record all that apply)

Unique Values / Codes

<u>Value</u>	<u>Description</u>
A	walking tractor
B	fertilizer, pesticide, herbicide, seed
C	livestock
D	other farm equipment
E	business investment - specify
F	buy land
G	build/buy house
H	to relend to others
I	for ceremony
J	consumption
K	to buy motorcycle
L	to buy pick up truck or car
M	to buy television, VCR, air conditioner, stove or other household asset
N	educational expenses
O	other (specify)
DK	don't know the answer

<u>Value</u>	<u>Count</u>	<u>Frequency</u>	<u>Percent</u>
A	41		1.41
A,B	2		0.07
A,B,J,O	1		0.03
A,G,J,O	1		0.03
A,J	2		0.07
A,J,K	2		0.07
A,J,N,O	1		0.03
A,K,N	1		0.03
A,M	1		0.03
B	530		18.23
B,C	4		0.14
B,C,G,J	1		0.03
B,C,G,J,O	1		0.03
B,C,H	1		0.03
B,C,J	4		0.14
B,C,K,O	1		0.03
B,D	6		0.21
B,D,G,J	1		0.03
B,D,I,J	1		0.03
B,D,J	6		0.21
B,D,J,N	1		0.03
B,D,J,O	3		0.1
B,D,O	1		0.03
B,E	32		1.1
B,E,H,J,O	1		0.03
B,E,J	7		0.24
B,E,J,K	1		0.03
B,E,L	2		0.07
B,F	3		0.1
B,F,J	2		0.07
B,F,J,N	1		0.03
B,G	6		0.21
B,G,J	1		0.03
B,G,J,K	1		0.03
B,G,O	1		0.03
B,H	3		0.1
B,I,J	1		0.03
B,J	336		11.55
B,J,K,N	1		0.03
B,J,K,N,O	1		0.03
B,J,N	43		1.48
B,J,O	19		0.65
B,K	1		0.03
B,L	1		0.03
B,M	1		0.03
B,N	6		0.21
B,O	27		0.93
C	83		2.85
C,G,J,K	1		0.03
C,G,O	1		0.03
C,J	31		1.07
C,J,N	2		0.07
C,J,O	1		0.03

C,L	1	0.03
C,O	2	0.07
D	11	0.38
D,J	5	0.17
E	204	7.02
E,F	1	0.03
E,G	1	0.03
E,J	22	0.76
E,J,N	2	0.07
E,N	1	0.03
E,O	7	0.24
F	23	0.79
F,G,J	1	0.03
F,J	1	0.03
F,O	1	0.03
G	73	2.51
G,J	14	0.48
G,J,K	1	0.03
G,J,N	2	0.07
G,K	2	0.07
G,O	3	0.1
H	25	0.86
H,J	2	0.07
H,J,L,N	1	0.03
H,J,O	1	0.03
H,L	1	0.03
H,O	2	0.07
I	30	1.03
I,J	7	0.24
I,J,L,O	1	0.03
I,J,N	1	0.03
I,J,O	2	0.07
J	599	20.6
J,K	3	0.1
J,K,N	1	0.03
J,K,O	1	0.03
J,L	2	0.07
J,L,N,O	1	0.03
J,M	3	0.1
J,M,N	2	0.07
J,N	52	1.79
J,N,O	6	0.21
J,O	91	3.13
K	35	1.2
K,L	1	0.03
K,O	1	0.03
L	23	0.79
M	29	1
M,N,O	1	0.03
N	95	3.27
N,O	3	0.1
O	277	9.53
DK(Don't Know)	1	0.03
	-----	-----
	2,908	100.00
Valid cases = 2,097		Missing cases = 1

Variable Name: bl3ho1
 Label: other of bl3h(bl3h=E)
 Type: C
 Position: 10
 Survey/Derived: S
 Question Num: BL3HO1
 Question Text: other(specify) (if BL3H=E)

Unique Values / Codes	
Unique values = 87 Unique missing data codes = 1	
Valid cases = 281	Missing cases: 2,627 NA(not applicable)= 2,627

Variable Name: bl3ho2
 Label: other of bl3h(bl3h=O)
 Type: C
 Position: 11
 Survey/Derived: S
 Question Num: BL3HO2
 Question Text: other(specify) (if BL3H=O)

Unique Values / Codes	
Unique values = 225 Unique missing data codes = 1	
Valid cases = 460	Missing cases: 2,448 NA(not applicable)= 2,448

Variable Name: bl3i
 Label: what collateral for loan
 Type: N
 Position: 12
 Survey/Derived: S
 Question Num: BL3I
 Question Text: What did the household offer as collateral for this loan? (if code is not 3-11, hen skip to BL3K)

Unique Values / Codes	
<u>Value</u>	<u>Description</u>
1	no collateral required
3	land title - borrower uses land
5	land title - lender uses land
7	used savings to guarantee loan
9	used future crop to guarantee loan
11	other collateral
13	single guarantor
15	multiple guarantors
17	other (specify)
.b	don't know the answer

<u>Value</u>	Frequency	
	<u>Count</u>	<u>Percent</u>
1	757	26.03
3	304	10.45
5	49	1.69
7	4	0.14
9	14	0.48
11	48	1.65
13	81	2.79
15	1,596	54.88
17	52	1.79
.b	3	0.10
	-----	-----
	2,908	100.00

Valid cases = 2,905

Missing cases = 3

Variable Name: bl3io
 Label: other of bl3i
 Type: C
 Position: 13
 Survey/Derived: S
 Question Num: BL3IO
 Question Text: Team Number

Unique Values / Codes	
Unique values = 39	
Unique missing data codes = 1	
Valid cases = 52	Missing cases: 2,856 NA(not applicable)= 2,856

Variable Name: bl3j

Label: value of collateral
 Type: N
 Position: 14
 Survey/Derived: S
 Question Num: BL3J
 Question Text: (If the household used collateral) What was the value of the collateral at the time you got this loan?

Unique Values / Codes	
<u>Value</u>	<u>Description</u>
1000-13000000	number
.b	don't know the answer
.c	not applicable
.y	missing value

		Means	
<u>Min</u>	<u>Max</u>	<u>Mean</u>	<u>S.D.</u>
1000	13000000	443929.5	1109756

Valid cases = 411

Missing cases : 2,497

.b = 7
 .c = 2,489
 .y = 1

Variable Name: bl3k

Label: consequences of default
 Type: N
 Position: 15
 Survey/Derived: S
 Question Num: BL3K
 Question Text: If you could not repay this lender or if this lender had to take your collateral or if your cosigners had to repay the loan for you, what would be the consequences for you (the borrower)?

Unique Values / Codes	
<u>Value</u>	<u>Description</u>
1	none
3	not able to borrow again from this lender
5	not able to borrow again from this lender and others
7	other (specify)
.b	don't know the answer

<u>Value</u>	<u>Frequency</u>	
	<u>Count</u>	<u>Percent</u>
1	164	5.64
3	2,473	85.04
5	113	3.89
7	157	5.40
.b	1	0.03
	-----	-----
	2,908	100.00

Valid cases = 2,907

Missing cases = 1

Variable Name: **bl3ko**
Label: other of bl3k
Type: C
Position: 16
Survey/Derived: S
Question Num: BL3KO
Question Text: other(specify) (if BL3K = 7)

Unique Values / Codes

Unique values = 72
Unique missing data codes = 1

Valid cases = 157

Missing cases: 2,751
NA(not applicable)= 2,751

Section XVIII: Lending

Data set name: hh02_18le.dta

Case count: 976

Variable count: 6

Size: 161,728 bytes

Variable Name: le1a

Label: anyone owe you or not

Type: N

Position: 1

Survey/Derived: S

Question Num: LE1A

Question Text: Does anyone currently owe money or goods to you or members of your household?

Unique Values / Codes	
<u>Value</u>	<u>Description</u>
1	yes
3	no
.c	not applicable

<u>Value</u>	<u>Count</u>	<u>Frequency</u>	<u>Percent</u>
1	144		14.75
3	816		83.61
.c	16		1.64
	-----		-----
	976		100.00

Valid cases = 960

Missing cases = 16

Variable Name: le1b

Label: number of loans owed

Type: N

Position: 2

Survey/Derived: S

Question Num: LE1B

Question Text: How many loans are owed to members of this household?

Unique Values / Codes	
<u>Value</u>	<u>Description</u>
1-10	number
.c	not applicable

<u>Min</u>	<u>Max</u>	<u>Means</u>	<u>S.D.</u>
1	10	<u>Mean</u> 1.951389	1.622955

Valid cases = 144

Missing cases : 832

.c = 832

Variable Name: le2a

Label: anyone fully repaid loan
 Type: N
 Position: 3
 Survey/Derived: S
 Question Num: LE2A
 Question Text: In the past 12 months has any one fully repaid a loan to you or members of your household?

Unique Values / Codes	
<u>Value</u>	<u>Description</u>
1	yes
3	no
.c	not applicable

<u>Value</u>	<u>Count</u>	<u>Percent</u>
1	91	9.32
3	869	89.04
.c	16	1.64
	-----	-----
	976	100.00

Valid cases = 960

Missing cases = 16

Variable Name: le2b

Label: number of loans been repaid
 Type: N
 Position: 4
 Survey/Derived: S
 Question Num: LE2B
 Question Text: How many loans have been fully repaid during the past 12 months?

Unique Values / Codes	
<u>Value</u>	<u>Description</u>
1-8	number
.c	not applicable

<u>Min</u>	<u>Max</u>	<u>Mean</u>	<u>S.D.</u>
1	8	1.604396	1.315541

Valid cases = 91

Missing cases : 885
 .c = 885

Variable Name: le5

Label: ever turn anyone down for loan
 Type: N
 Position: 5
 Survey/Derived: S
 Question Num: LE5
 Question Text: Have you (or anyone else in your household) turned anyone down who has asked for a loan in the past 12 months?

Unique Values / Codes

<u>Value</u>	<u>Description</u>
1	yes, someone asked for a loan and they were turned down
3	no, someone asked for a loan and they were not turned down
5	no, no one asked for a loan from me or anyone else in my household in the past 12 months
.c	not applicable

<u>Value</u>	<u>Count</u>	<u>Percent</u>
1	72	7.38
3	171	17.52
5	717	73.46
.c	16	1.64
	-----	-----
	976	100.00

Valid cases = 960

Missing cases = 16

Variable Name: le6

Label: reason for le5
 Type: C
 Position: 6
 Survey/Derived: S
 Question Num: LE6
 Question Text: If yes, who did you turn down and why?

Unique Values / Codes

Unique values = 56
 Unique missing data codes = 1

Valid cases = 72

Missing cases: 904
 NA(not applicable)= 904

Section XVIII: Lending

Data set name: hh02_18le_tab1.dta

Case count: 427

Variable count: 16

Size: 131,245 bytes

Variable Name: le3a

Label: line # ID of loan

Type: N

Position: 1

Survey/Derived: S

Question Num: LE3A

Question Text: Loan number (record the loan number (from 1 to LE1B + LE2B) in column one, record all of the loan numbers and who the lender is first)

Unique Values / Codes	
Unique values = 11	
Unique missing data codes = 0	
Valid cases = 427	Missing cases: 0

Variable Name: le3b

Label: borrower

Type: N

Position: 2

Survey/Derived: S

Question Num: LE3B

Question Text: Who did you loan money to?

Unique Values / Codes	
<u>Value</u>	<u>Description</u>
1	non-relative in the village
3	non-relative out of the village
5	relative in the village
7	relative out of the village
9	business partner
11	other (specify)past 12 months
.b	don't know the answer

<u>Value</u>	<u>Count</u>	<u>Percent</u>
1	121	28.34
3	81	18.97
5	147	34.43
7	77	18.03
.b	1	0.23
	-----	-----
	427	100.00

Valid cases = 426

Missing cases = 1

Variable Name: le3bo
 Label: other of le3b
 Type: C
 Position: 3
 Survey/Derived: S
 Question Num: LE3BO
 Question Text: Who did you loan money to?

Unique Values / Codes	
Unique values = 1 Unique missing data codes = 1	
Valid cases = 0	Missing cases: 427 NA(not applicable)= 427

Variable Name: le3c
 Label: month/year loan made
 Type: C
 Position: 4
 Survey/Derived: S
 Question Num: LE3C
 Question Text: In what month and year did you loan the money?

Unique Values / Codes	
Unique values = 94 Unique missing data codes = 1	
Valid cases = 406	Missing cases: 21 DK(don't know the answer)= 21

Variable Name: le3d
 Label: been fully repaid or not
 Type: N
 Position: 5
 Survey/Derived: S
 Question Num: LE3D
 Question Text: Has this loan been fully repaid?

Unique Values / Codes	
<u>Value</u>	<u>Description</u>
1	yes
3	no

<u>Value</u>	<u>Count</u>	<u>Percent</u>
1	146	34.19
3	281	65.81
	----- 427	----- 100.00

Valid cases = 427

Missing cases = 0

Variable Name: le3e

Label: amount loan out
 Type: N
 Position: 6
 Survey/Derived: S
 Question Num: LE3E
 Question Text: How much money or goods (if goods, record value) was loaned?

Unique Values / Codes	
<u>Value</u>	<u>Description</u>
800-1500000	number
.b	don't know the answer

<u>Min</u>	<u>Max</u>	Means	<u>Mean</u>	<u>S.D.</u>
800	1500000		25572.4	82628.6

Valid cases = 426

Missing cases : 1
 .b = 1

Variable Name: le3f

Label: total repayment from borrower
 Type: N
 Position: 7
 Survey/Derived: S
 Question Num: LE3F
 Question Text: (if the loan has been fully repaid) How much money or goods (if goods, record value) were repaid? (if the loan has not been fully repaid) How much money or goods will have to be repaid in total, including payments that have already been made?

Unique Values / Codes	
<u>Value</u>	<u>Description</u>
800-2004000	number
.b	don't know the answer

<u>Min</u>	<u>Max</u>	Means	<u>Mean</u>	<u>S.D.</u>
800	2004000		30149.8	111852

Valid cases = 379

Missing cases : 48
 .b = 48

Variable Name: le3g

Label: loan for how many months
 Type: N
 Position: 8
 Survey/Derived: S
 Question Num: LE3G
 Question Text: How long is the loan for? (answer recorded in months—i.e. how many months are there from when the money was borrowed until the time that it must be paid back?)

Unique Values / Codes	
<u>Value</u>	<u>Description</u>
1-299	number
.b	don't know the answer

<u>Min</u>	<u>Max</u>	Means	<u>Mean</u>	<u>S.D.</u>
1	299		28.1528	33.3136

Valid cases = 229

Missing cases : 198
 .b = 198

Variable Name: le3h

Label: why borrower need loan
 Type: C
 Position: 9
 Survey/Derived: S
 Question Num: LE3H
 Question Text: Why was this money borrowed? (record all that apply)

Unique Values / Codes	
<u>Value</u>	<u>Description</u>
A	walking tractor
B	fertilizer, pesticide, herbicide, seed
C	livestock
D	other farm equipment
E	business investment - specify
F	buy land
G	build/buy house
H	to relend to others
I	for ceremony
J	consumption
K	to buy motorcycle
L	to buy pick up truck or car
M	to buy television, VCR, air conditioner, stove or other household asset
N	educational expenses
O	other (specify)
DK	don't know the answer

<u>Value</u>	<u>Count</u>	<u>Frequency</u>	<u>Percent</u>
A	6		1.41
B	59		13.82
B,D	1		0.23
B,D,J	1		0.23
B,J	22		5.15
C	13		3.04
D	8		1.87
D,N	1		0.23
E	19		4.45
F	4		0.94
G	10		2.34
H	1		0.23
I	14		3.28
J	127		29.74
J,K	1		0.23
J,N	7		1.64
J,O	3		0.70
K	7		1.64
L	4		0.94
L,N	1		0.23
N	8		1.87
O	79		18.50
DK(Don't Know)	31		7.26
	-----		-----
	427		100.00

Valid cases = 396

Missing cases = 31

Variable Name: le3ho1

Label: other of le3h (le3h=E)

Type: C

Position: 10

Survey/Derived: S

Question Num: LE3HO1

Question Text: other(specify) (if LE3H=E)

Unique Values / Codes

Unique values = 11

Unique missing data codes = 1

Valid cases = 19

Missing cases: 408

NA(not applicable)= 408

Variable Name: le3ho2
 Label: other of le3h (le3h=0)
 Type: C
 Position: 11
 Survey/Derived: S
 Question Num: LE3HO2
 Question Text: other(specify) (if LE3H=0)

Unique Values / Codes	
Unique values = 30 Unique missing data codes = 1	
Valid cases = 83	Missing cases: 344 NA(not applicable)= 344

Variable Name: le3i
 Label: borrower's collateral
 Type: N
 Position: 12
 Survey/Derived: S
 Question Num: LE3I
 Question Text: What was offered as collateral for this loan?

Unique Values / Codes	
<u>Value</u>	<u>Description</u>
1	no collateral required
3	land title - borrower uses land
5	land title - lender uses land
7	used savings to guarantee loan
9	used future crop to guarantee loan
11	other collateral
13	single guarantor
15	multiple guarantors
17	other (specify)
.b	don't know the answer

<u>Value</u>	<u>Count</u>	<u>Percent</u>
1	309	72.37
3	27	6.32
5	78	18.27
11	2	0.47
13	1	0.23
15	3	0.70
17	6	1.41
.b	1	0.23
	-----	-----
	427	100.00

Valid cases = 426

Missing cases = 1

Variable Name: le3io
 Label: other of le3i
 Type: C
 Position: 13
 Survey/Derived: S
 Question Num: LE3IO
 Question Text: What was offered as collateral for this loan?

Unique Values / Codes	
Unique values = 4 Unique missing data codes = 1	
Valid cases = 6	Missing cases: 421 NA(not applicable)= 421

Variable Name: le3j
 Label: value of collateral
 Type: N
 Position: 14
 Survey/Derived: S
 Question Num: LE3J
 Question Text: (If the borrower used collateral) What was the value of the collateral at the time of the loan?

Unique Values / Codes	
<u>Value</u>	<u>Description</u>
10000-2000000	number
.b	don't know the answer
.c	not applicable

		Means	
<u>Min</u>	<u>Max</u>	<u>Mean</u>	<u>S.D.</u>
10000	2000000	169808	216605

Valid cases = 107

Missing cases : 320
 .b = 1
 .c = 319

Variable Name: le3k

Label: consequences of default
 Type: N
 Position: 15
 Survey/Derived: S
 Question Num: CVR1F
 Question Text: If the borrower did not repay the loan or if you had to take the borrower's collateral or make one of the cosigners had to repay the loan, what would be the consequences for the borrower?

Unique Values / Codes	
<u>Value</u>	<u>Description</u>
1	none
3	not able to borrow again from this lender
5	not able to borrow again from this lender and others
7	other (specify)
.b	don't know the answer

<u>Value</u>	<u>Count</u>	<u>Percent</u>
1	104	24.36
3	295	69.09
5	10	2.34
7	17	3.98
.b	1	0.23
	-----	-----
	427	100.00

Valid cases = 426

Missing cases = 1

Variable Name: le3ko

Label: other of le3k
 Type: C
 Position: 16
 Survey/Derived: S
 Question Num: LE3KO
 Question Text: If the borrower did not repay the loan or if you had to take the borrower's collateral or make one of the cosigners had to repay the loan, what would be the consequences for the borrower?

Unique Values / Codes	
Unique values = 12	
Unique missing data codes = 1	
Valid cases = 17	Missing cases: 410 NA(not applicable)= 410

Section XIX: Saving

Data set name: hh02_19sa_tab1.dta

Case count: 9,989

Variable count: 10

Size: 3,489,846 bytes

Variable Name: Number

Label: Saving type line#ID

Type: N

Position: 1

Survey/Derived: S

Question Num: Number

Question Text: Saving type line#ID

Unique Values / Codes

<u>Value</u>	<u>Description</u>
1	Commercial Bank
2	agricultural Cooperative
3	Bank Account at BAAC
4	PCG Account
5	Rice Bank
6	Gold, Jewelry
7	Cash
8	Other Saving specify
9	Rice in Storage
10	Agricultural product in Storage
11-14	Other specify

<u>Value</u>	<u>Count</u>	<u>Percent</u>
1	960	9.61
2	960	9.61
3	960	9.61
4	960	9.61
5	960	9.61
6	960	9.61
7	960	9.61
8	960	9.61
9	960	9.61
10	960	9.61
11	357	3.57
12	28	0.28
13	3	0.03
14	1	0.01
	-----	-----
	9,989	100.00

Valid cases = 9,989

Missing cases = 0

Variable Name: specify
 Label: saving type description
 Type: C
 Position: 2
 Survey/Derived: S
 Question Num: specify
 Question Text: saving type description

Unique Values / Codes	
Unique values = 64 Unique missing data codes = 0	
Valid cases = 9,989	Missing cases: 0

Variable Name: sa1
 Label: have this saving or not
 Type: N
 Position: 3
 Survey/Derived: S
 Question Num: SA1
 Question Text: Do you or members of your household have any of the following kinds of savings?

Unique Values / Codes	
<u>Value</u>	<u>Description</u>
1	yes
3	no

<u>Value</u>	<u>Count</u>	<u>Percent</u>
1	4,264	42.69
3	5,725	57.31
	-----	-----
	9,989	100.00

Valid cases = 9,989 Missing cases = 0

Variable Name: sa2
 Label: most important source of saving
 Type: N
 Position: 4
 Survey/Derived: S
 Question Num: SA2
 Question Text: What is the most important source of this savings? (record only one answer)

Unique Values / Codes	
Value	Description
1	saving up small amounts for a long time
3	from selling land
5	from selling other assets
7	from inheritance
9	profits from business
11	from selling agricultural product
13	from salary or wages
15	lottery winnings
17	other (specify)
.b	don't know the answer
.c	not applicable

Value	Frequency	
	Count	Percent
1	2,081	20.83
3	25	0.25
5	3	0.03
7	9	0.09
9	155	1.55
11	554	5.55
13	438	4.38
17	434	4.34
.b	1	0.01
.c	6,289	62.96
	-----	-----
	9,989	100.00
Valid cases = 3,699		Missing cases = 6,290

Variable Name: sa2o
 Label: other of sa2
 Type: C
 Position: 5
 Survey/Derived: S
 Question Num: SA2O
 Question Text: What is the most important source of this savings?(record only one answer)

Unique Values / Codes	
Unique values = 112	
Unique missing data codes = 1	
Valid cases = 436	Missing cases: 9,553 NA(not applicable)= 9,553

Variable Name: sa3

Label: number of deposits
 Type: N
 Position: 6
 Survey/Derived: S
 Question Num: SA3
 Question Text: How many times did you make deposits with this institution in the past 12 months?

Unique Values / Codes

<u>Value</u>	<u>Description</u>
0-55	Number
.a	refuse to answer
.b	don't know the answer
.c	not applicable
.y	missing value

<u>Min</u>	<u>Max</u>	Means	<u>Mean</u>	<u>S.D.</u>
0	55		3.60979	5.2819

Valid cases = 2,186

Missing cases : 7,803

.a = 4
 .b = 13
 .c = 7,785
 .y = 1

Variable Name: sa4

Label: amount of deposit
 Type: N
 Position: 7
 Survey/Derived: S
 Question Num: SA4
 Question Text: How much have you deposited in the past 12 months?

Unique Values / Codes

<u>Value</u>	<u>Description</u>
10-800000	number
.a	refuse to answer
.b	don't know the answer
.c	not applicable
.y	missing value

<u>Min</u>	<u>Max</u>	Means	<u>Mean</u>	<u>S.D.</u>
10	800000		7612.3	45645.4

Valid cases = 1,559

Missing cases : 8,430

.a = 5
 .b = 13
 .c = 8,411
 .y = 1

Variable Name: sa5

Label: number of withdrawal
 Type: N
 Position: 8
 Survey/Derived: S
 Question Num: SA5
 Question Text: How many times have you withdrawn money from your savings with this institution during the past 12 months? (do not include loans)

Unique Values / Codes

<u>Value</u>	<u>Description</u>
0- 35	number
.a	refuse to answer
.b	don't know the answer
.c	not applicable
.y	missing value

<u>Min</u>	<u>Max</u>	Means	<u>Mean</u>	<u>S.D.</u>
0	35		.305898	1.73236

Valid cases = 2,187

Missing cases : 7,802

.a = 5
 .b = 11
 .c = 7,785
 .y = 1

Variable Name: sa6

Label: amount of withdrawal
 Type: N
 Position: 9
 Survey/Derived: S
 Question Num: SA6
 Question Text: How much have you withdrawn over the past 12 months?

Unique Values / Codes

<u>Value</u>	<u>Description</u>
300-860500	number
.a	refuse to answer
.b	don't know the answer
.c	not applicable
.y	missing value

<u>Min</u>	<u>Max</u>	Means	<u>Mean</u>	<u>S.D.</u>
300	860500		52837.4	116584

Valid cases = 206

Missing cases : 9,783

.a = 6
 .b = 15
 .c = 9,761
 .y = 1

Variable Name: sa7

Label: amount of current saving
 Type: N
 Position: 10
 Survey/Derived: S
 Question Num: SA7
 Question Text: What amount do you have saved as of today? (don't ask about gold and cash) For rice record the amount of baht you would get if it was sold.

Unique Values / Codes

<u>Value</u>	<u>Description</u>
0- 4150000	number
.a	refuse to answer
.b	don't know the answer
.c	not applicable
.y	missing value

<u>Min</u>	<u>Max</u>	Means	<u>Mean</u>	<u>S.D.</u>
0	4150000		9515.34	87679.8

Valid cases = 2,697

Missing cases : 7,292

.a = 20
 .b = 50
 .c = 7,220
 .y = 2

Section XX: General Questions

Data set name: hh02_20gq.dta

Case count: 976

Variable count: 15

Size: 833,848 bytes

Variable Name: gq2a

Label: Ever repaid 1 loan with other

Type: N

Position: 1

Survey/Derived: S

Question Num: GQ2A

Question Text: In the last 12 months have you ever repaid one loan using a loan from another source?

Unique Values / Codes	
Value	Description
1	yes
3	no
.c	not applicable

Value	Frequency	
	Count	Percent
1	67	6.86
3	893	91.50
.c	16	1.64
	-----	-----
	976	100.00

Valid cases = 960

Missing cases = 16

Variable Name: gq2b

Label: open response to GQ2A

Type: C

Position: 2

Survey/Derived: S

Question Num: GQ2B

Question Text: (If yes) Why, what were the circumstances?

Unique Values / Codes	
Unique values = 56	
Unique missing data codes = 1	
Valid cases = 67	Missing cases: 909 NA(not applicable)= 909

Variable Name: **gq3a**
 Label: Ever repaid loan late
 Type: N
 Position: 3
 Survey/Derived: S
 Question Num: GQ3A
 Question Text: In the last 12 months have you repaid a loan late or made a late loan payment?

Unique Values / Codes	
<u>Value</u>	<u>Description</u>
1	yes
3	no
.c	not applicable

<u>Value</u>	Frequency		<u>Percent</u>
	<u>Count</u>		
1	195		19.98
3	765		78.38
.c	16		1.64
	-----		-----
	976		100.00

Valid cases = 960

Missing cases = 16

Variable Name: **gq3b**
 Label: open response to GQ3A
 Type: C
 Position: 4
 Survey/Derived: S
 Question Num: GQ3B
 Question Text: (If yes) Why, what were the circumstances?

Unique Values / Codes	
Unique values = 162	
Unique missing data codes = 1	
Valid cases = 195	Missing cases: 781 NA(not applicable)= 781

Variable Name: gq4a

Label: ever missed pledge deposit
 Type: N
 Position: 5
 Survey/Derived: S
 Question Num: GQ4A
 Question Text: In the last 12 months have you missed a savings deposit or made a savings deposit late to a pledge savings account? (1 - yes, 3 - no. If no skip to GQ5A.)

Unique Values / Codes	
<u>Value</u>	<u>Description</u>
1	yes
3	no
.c	not applicable

<u>Value</u>	Frequency		<u>Percent</u>
	<u>Count</u>		
1	3		0.31
3	957		98.05
.c	16		1.64
	-----		-----
	976		100.00

Valid cases = 960

Missing cases = 16

Variable Name: gq4b

Label: open response to GQ4A
 Type: C
 Position: 6
 Survey/Derived: S
 Question Num: GQ4B
 Question Text: (If yes) Why, what were the circumstances?

Unique Values / Codes	
Unique values = 4	
Unique missing data codes = 1	
Valid cases = 3	Missing cases: 973 NA(not applicable)= 973

Variable Name: **gq5a**
 Label: ever default to cosigners
 Type: N
 Position: 7
 Survey/Derived: S
 Question Num: GQ5A
 Question Text: In the last 12 months have you had a loan that was guaranteed by cosigners where the cosigners had to pay all or part of what you owed? (1 - yes, 3 - no. If no skip to GQ6A.)

Unique Values / Codes	
<u>Value</u>	<u>Description</u>
1	yes
3	no
.c	not applicable

<u>Value</u>	Frequency	
	<u>Count</u>	<u>Percent</u>
3	960	98.36
.c	16	1.64
	-----	-----
	976	100.00

Valid cases = 960

Missing cases = 16

Variable Name: **gq5b**
 Label: open response to GQ5A
 Type: C
 Position: 8
 Survey/Derived: S
 Question Num: GQ5B
 Question Text: (If yes) Why, what were the circumstances?

Unique Values / Codes	
Unique values = 1	
Unique missing data codes = 1	
Valid cases = 0	Missing cases: 976 NA(not applicable)= 976

Variable Name: **gq6a**
 Label: ever forfeit collateral
 Type: N
 Position: 9
 Survey/Derived: S
 Question Num: GQ6A
 Question Text: In the last 12 months have you had a loan that was guaranteed by collateral where you had to forfeit your collateral because you could not repay the loan?

Unique Values / Codes	
<u>Value</u>	<u>Description</u>
1	yes
3	no
.c	not applicable

<u>Value</u>	Frequency	
	<u>Count</u>	<u>Percent</u>
3	960	98.36
.c	16	1.64
	-----	-----
	976	100.00

Valid cases = 960

Missing cases = 16

Variable Name: **gq6b**
 Label: open response to GQ6A
 Type: C
 Position: 10
 Survey/Derived: S
 Question Num: GQ6B
 Question Text: (If yes) Why, what were the circumstances?

Unique Values / Codes	
Unique values = 1	
Unique missing data codes = 1	
Valid cases = 0	Missing cases: 976 NA(not applicable)= 976

Variable Name: gq7a

Label: ever have borrower default
 Type: N
 Position: 11
 Survey/Derived: S
 Question Num: GQ7A
 Question Text: In the last 12 months have you loaned someone money and then had to take their collateral, get someone else to pay what they owe, or just not been able to get repaid?

Unique Values / Codes	
<u>Value</u>	<u>Description</u>
1	yes
3	no
.c	not applicable

<u>Value</u>	Frequency	
	<u>Count</u>	<u>Percent</u>
3	960	98.36
.c	16	1.64
	-----	-----
	976	100.00

Valid cases = 960

Missing cases = 16

Variable Name: gq7b

Label: open response to GQ7A
 Type: C
 Position: 12
 Survey/Derived: S
 Question Num: GQ7B
 Question Text: (If yes) Why, what were the circumstances?

Unique Values / Codes	
Unique values = 1	
Unique missing data codes = 1	
Valid cases = 0	Missing cases: 976 NA(not applicable)= 976

Variable Name: **gq7c**
 Label: ever loan again to defaulter
 Type: N
 Position: 13
 Survey/Derived: S
 Question Num: GQ7C
 Question Text: Have you ever loaned money to that person again?

Unique Values / Codes	
<u>Value</u>	<u>Description</u>
1	yes
3	no
.c	not applicable

<u>Value</u>	Frequency	
	<u>Count</u>	<u>Percent</u>
.c	976	100.00
	-----	-----
	976	100.00

Valid cases = 0

Missing cases = 976

Variable Name: **gq8a**
 Label: ever been turned down
 Type: N
 Position: 14
 Survey/Derived: S
 Question Num: GQ8A
 Question Text: In the past 12 months have you tried to borrow from any institutions and been turned down?

Unique Values / Codes	
<u>Value</u>	<u>Description</u>
1	yes
3	no
.c	not applicable

<u>Value</u>	Frequency	
	<u>Count</u>	<u>Percent</u>
1	2	0.20
3	958	98.16
.c	16	1.64
	-----	-----
	976	100.00

Valid cases = 960

Missing cases = 16

Variable Name: gq8b
Label: open response to GQ8A
Type: C
Position: 15
Survey/Derived: S
Question Num: GQ8B
Question Text: (If yes) Why, what were the circumstances?

Unique Values / Codes	
Unique values = 3 Unique missing data codes = 1	
Valid cases = 2	Missing cases: 974 NA(not applicable)= 974

Section XXI: Hypothetical Situation

Data set name: hh02_21hs.dta

Case count: 976

Variable count: 15

Size: 481,316 bytes

Variable Name: hs1

Label: solution1 for 2000B

Type: N

Position: 1

Survey/Derived: S

Question Num: HS1

Question Text: Suppose you encounter an unavoidable emergency and you needed 2,000 B right away. How would you get the 2,000 B?

Unique Values / Codes

<u>Value</u>	<u>Description</u>
1	use savings
3	sell land
5	mortgage land
7	sell equipment
9	sell livestock
11	sell jewelry/gold
13	sell car
15	sell motorcycle
17	sell other assets
19	get help from the temple
21	use welfare card
23	borrow from money lender in the village
25	borrow from money lender outside the village
27	borrow from one relative in village
29	borrow from one relative out of village
31	borrow from many relatives in the village
33	borrow from many relatives outside the village
35	borrow from many relatives in and out of the village
37	borrow from one non-relative in the village
39	borrow from one non-relative out of the village
41	borrow from many non-relatives in the village
43	borrow from many non-relatives outside of the village
45	borrow from many non-relatives in and out of the village
47	borrow from many people – relatives and non-relatives in the village
49	borrow from many people - relatives and non-relatives outside the village
51	borrow from many people - relatives and non-relatives in and out of the village
53	have someone else borrow on your behalf
55	borrow from PCG
57	borrow from Agricultural Cooperative
59	borrow from housewife's group
61	borrow from BAAC group members
63	borrow from doctor
65	borrow from bank
67	Sell rice
69	other (specify)
.c	not applicable

<u>Value</u>	<u>Count</u>	<u>Frequency</u>	<u>Percent</u>
1	393		40.27
9	4		0.41
11	21		2.15
15	1		0.10
17	4		0.41
23	32		3.28
25	10		1.02
27	295		30.23
29	35		3.59
31	25		2.56
33	5		0.51
35	6		0.61
37	19		1.95
39	7		0.72
41	1		0.10
43	1		0.10
51	1		0.10
55	9		0.92
57	1		0.10
59	1		0.10
65	2		0.20
67	51		5.23
69	36		3.69
.c	16		1.64
	-----		-----
	976		100.00

Valid cases = 960

Missing cases = 16

Variable Name: hs1o

Label: other (specify) for hs1

Type: C

Position: 2

Survey/Derived: S

Question Num: HS10

Question Text: Suppose you encounter an unavoidable emergency and you needed 2,000 B right away. How would you get the 2,000 B?

Unique Values / Codes

Unique values = 22

Unique missing data codes = 1

Valid cases = 36

Missing cases: 940

NA(not applicable)= 940

Variable Name: hs2

Label: solution2 for 2000B

Type: N

Position: 3

Survey/Derived: S

Question Num: HS2

Question Text: If that source wasn't available what would you do?

Unique Values / Codes

<u>Value</u>	<u>Description</u>
1	use savings
3	sell land
5	mortgage land
7	sell equipment
9	sell livestock
11	sell jewelry/gold
13	sell car
15	sell motorcycle
17	sell other assets
19	get help from the temple
21	use welfare card
23	borrow from money lender in the village
25	borrow from money lender outside the village
27	borrow from one relative in village
29	borrow from one relative out of village
31	borrow from many relatives in the village
33	borrow from many relatives outside the village
35	borrow from many relatives in and out of the village
37	borrow from one non-relative in the village
39	borrow from one non-relative out of the village
41	borrow from many non-relatives in the village
43	borrow from many non-relatives outside of the village
45	borrow from many non-relatives in and out of the village
47	borrow from many people – relatives and non-relatives in the village
49	borrow from many people - relatives and non-relatives outside the village
51	borrow from many people - relatives and non-relatives in and out of the village
53	have someone else borrow on your behalf
55	borrow from PCG
57	borrow from Agricultural Cooperative
59	borrow from housewife's group
61	borrow from BAAC group members
63	borrow from doctor
65	borrow from bank
67	Sell rice
69	other (specify)
.c	not applicable

<u>Value</u>	<u>Count</u>	<u>Frequency</u>	<u>Percent</u>
1	22		2.25
3	1		0.10
5	3		0.31
9	13		1.33
11	50		5.12
15	4		0.41
17	7		0.72
19	1		0.10
23	54		5.53
25	22		2.25
27	203		20.8
29	90		9.22
31	130		13.32
33	11		1.13
35	11		1.13
37	23		2.36
39	9		0.92
41	8		0.82
43	2		0.20
47	1		0.10
55	5		0.51
59	2		0.20
67	56		5.74
69	224		22.95
.c	24		2.46
	-----		-----
	976		100.00

Valid cases = 952

Missing cases = 24

Variable Name: hs2o

Label: other (specify) for hs2

Type: C

Position: 4

Survey/Derived: S

Question Num: HS2O

Question Text: If that source wasn't available what would you do?

Unique Values / Codes

Unique values = 22

Unique missing data codes = 1

Valid cases = 224

Missing cases: 752

NA(not applicable)= 752

Variable Name: hs3

Label: solution3 for 2000B

Type: N

Position: 5

Survey/Derived: S

Question Num: HS3

Question Text: If that source wasn't available what would you do?

Unique Values / Codes

<u>Value</u>	<u>Description</u>
1	use savings
3	sell land
5	mortgage land
7	sell equipment
9	sell livestock
11	sell jewelry/gold
13	sell car
15	sell motorcycle
17	sell other assets
19	get help from the temple
21	use welfare card
23	borrow from money lender in the village
25	borrow from money lender outside the village
27	borrow from one relative in village
29	borrow from one relative out of village
31	borrow from many relatives in the village
33	borrow from many relatives outside the village
35	borrow from many relatives in and out of the village
37	borrow from one non-relative in the village
39	borrow from one non-relative out of the village
41	borrow from many non-relatives in the village
43	borrow from many non-relatives outside of the village
45	borrow from many non-relatives in and out of the village
47	borrow from many people – relatives and non-relatives in the village
49	borrow from many people - relatives and non-relatives outside the village
51	borrow from many people - relatives and non-relatives in and out of the village
53	have someone else borrow on your behalf
55	borrow from PCG
57	borrow from Agricultural Cooperative
59	borrow from housewife's group
61	borrow from BAAC group members
63	borrow from doctor
65	borrow from bank
67	Sell rice
69	other (specify)
.c	not applicable

<u>Value</u>	<u>Count</u>	<u>Percent</u>
1	10	1.02
3	1	0.10
5	8	0.82
7	2	0.20
9	22	2.25
11	34	3.48
13	1	0.10
15	8	0.82
17	13	1.33
23	58	5.94
25	25	2.56
27	67	6.86
29	73	7.48
31	105	10.76
33	32	3.28
35	37	3.79
37	53	5.43
39	12	1.23
41	10	1.02
43	1	0.10
45	4	0.41
47	2	0.20
49	1	0.10
51	1	0.10
55	2	0.20
59	1	0.10
67	38	3.89
69	119	12.19
.c	236	24.18
	-----	-----
	976	100.00

Valid cases = 740

Missing cases = 236

Variable Name: hs3o

Label: other (specify) for hs3

Type: C

Position: 6

Survey/Derived: S

Question Num: HS3O

Question Text: If that source wasn't available what would you do?

Unique Values / Codes

Unique values = 59

Unique missing data codes = 1

Valid cases = 119

Missing cases: 857

NA(not applicable)= 857

Variable Name: hs4

Label: solution1 for 20,000B

Type: N

Position: 7

Survey/Derived: S

Question Num: HS4

Question Text: Suppose you encounter an unavoidable emergency and you needed 20,000 B right away. How would you get the 20,000 B?

Unique Values / Codes

<u>Value</u>	<u>Description</u>
1	use savings
3	sell land
5	mortgage land
7	sell equipment
9	sell livestock
11	sell jewelry/gold
13	sell car
15	sell motorcycle
17	sell other assets
19	get help from the temple
21	use welfare card
23	borrow from money lender in the village
25	borrow from money lender outside the village
27	borrow from one relative in village
29	borrow from one relative out of village
31	borrow from many relatives in the village
33	borrow from many relatives outside the village
35	borrow from many relatives in and out of the village
37	borrow from one non-relative in the village
39	borrow from one non-relative out of the village
41	borrow from many non-relatives in the village
43	borrow from many non-relatives outside of the village
45	borrow from many non-relatives in and out of the village
47	borrow from many people – relatives and non-relatives in the village
49	borrow from many people - relatives and non-relatives outside the village
51	borrow from many people - relatives and non-relatives in and out of the village
53	have someone else borrow on your behalf
55	borrow from PCG
57	borrow from Agricultural Cooperative
59	borrow from housewife's group
61	borrow from BAAC group members
63	borrow from doctor
65	borrow from bank
67	Sell rice
69	other (specify)
.c	not applicable

<u>Value</u>	<u>Count</u>	<u>Percent</u>
1	126	12.91
3	10	1.02
5	49	5.02
7	2	0.20
9	98	10.04
11	19	1.95
13	5	0.51
15	16	1.64
17	12	1.23
23	88	9.02
25	41	4.20
27	113	11.58
29	57	5.84
31	96	9.84
33	30	3.07
35	37	3.79
37	15	1.54
39	19	1.95
41	6	0.61
43	1	0.10
45	4	0.41
47	3	0.31
49	1	0.10
51	3	0.31
53	3	0.31
55	1	0.10
57	7	0.72
61	6	0.61
65	1	0.10
67	17	1.74
69	74	7.58
.c	16	1.64
	-----	-----
	976	100.00

Valid cases = 960

Missing cases = 16

Variable Name: hs4o

Label: other (specify) for hs4

Type: C

Position: 8

Survey/Derived: S

Question Num: HS4O

Question Text: Suppose you encounter an unavoidable emergency and you needed 20,000 B right away. How would you get the 20,000 B?

Unique Values / Codes

Unique values = 20

Unique missing data codes = 1

Valid cases = 74

Missing cases: 902

NA(not applicable)= 902

Variable Name: hs5

Label: solution2 for 20,000B

Type: N

Position: 9

Survey/Derived: S

Question Num: HS5

Question Text: If that source wasn't available what would you do?

Unique Values / Codes

<u>Value</u>	<u>Description</u>
1	use savings
3	sell land
5	mortgage land
7	sell equipment
9	sell livestock
11	sell jewelry/gold
13	sell car
15	sell motorcycle
17	sell other assets
19	get help from the temple
21	use welfare card
23	borrow from money lender in the village
25	borrow from money lender outside the village
27	borrow from one relative in village
29	borrow from one relative out of village
31	borrow from many relatives in the village
33	borrow from many relatives outside the village
35	borrow from many relatives in and out of the village
37	borrow from one non-relative in the village
39	borrow from one non-relative out of the village
41	borrow from many non-relatives in the village
43	borrow from many non-relatives outside of the village
45	borrow from many non-relatives in and out of the village
47	borrow from many people – relatives and non-relatives in the village
49	borrow from many people - relatives and non-relatives outside the village
51	borrow from many people - relatives and non-relatives in and out of the village
53	have someone else borrow on your behalf
55	borrow from PCG
57	borrow from Agricultural Cooperative
59	borrow from housewife's group
61	borrow from BAAC group members
63	borrow from doctor
65	borrow from bank
67	Sell rice
69	other (specify)
.c	not applicable

<u>Value</u>	<u>Count</u>	<u>Percent</u>
1	5	0.51
3	16	1.64
5	57	5.84
7	2	0.20
9	30	3.07
11	27	2.77
13	6	0.61
15	22	2.25
17	8	0.82
19	1	0.10
23	38	3.89
25	37	3.79
27	48	4.92
29	32	3.28
31	111	11.37
33	53	5.43
35	62	6.35
37	27	2.77
39	18	1.84
41	11	1.13
43	7	0.72
45	4	0.41
47	15	1.54
49	4	0.41
51	4	0.41
53	7	0.72
55	3	0.31
57	2	0.20
59	1	0.10
61	4	0.41
65	2	0.20
67	7	0.72
69	238	24.39
.c	67	6.86
	-----	-----
	976	100.00
Valid cases = 909		Missing cases = 67

Variable Name: hs5o
 Label: other (specify) for hs5
 Type: C
 Position: 10
 Survey/Derived: S
 Question Num: HS5O
 Question Text: If that source wasn't available what would you do?

Unique Values / Codes	
Unique values = 21	
Unique missing data codes = 1	
Valid cases = 238	Missing cases: 738 NA(not applicable)= 738

Variable Name: hs6

Label: solution3 for 20,000B

Type: N

Position: 11

Survey/Derived: S

Question Num: HS6

Question Text: If that source wasn't available what would you do?

Unique Values / Codes

<u>Value</u>	<u>Description</u>
1	use savings
3	sell land
5	mortgage land
7	sell equipment
9	sell livestock
11	sell jewelry/gold
13	sell car
15	sell motorcycle
17	sell other assets
19	get help from the temple
21	use welfare card
23	borrow from money lender in the village
25	borrow from money lender outside the village
27	borrow from one relative in village
29	borrow from one relative out of village
31	borrow from many relatives in the village
33	borrow from many relatives outside the village
35	borrow from many relatives in and out of the village
37	borrow from one non-relative in the village
39	borrow from one non-relative out of the village
41	borrow from many non-relatives in the village
43	borrow from many non-relatives outside of the village
45	borrow from many non-relatives in and out of the village
47	borrow from many people – relatives and non-relatives in the village
49	borrow from many people - relatives and non-relatives outside the village
51	borrow from many people - relatives and non-relatives in and out of the village
53	have someone else borrow on your behalf
55	borrow from PCG
57	borrow from Agricultural Cooperative
59	borrow from housewife's group
61	borrow from BAAC group members
63	borrow from doctor
65	borrow from bank
67	Sell rice
69	other (specify)
.c	not applicable

<u>Value</u>	<u>Count</u>	<u>Percent</u>
1	2	0.20
3	30	3.07
5	74	7.58
7	5	0.51
9	38	3.89
11	16	1.64
13	2	0.20
15	15	1.54
17	11	1.13
23	20	2.05
25	25	2.56
27	15	1.54
29	13	1.33
31	44	4.51
33	32	3.28
35	65	6.66
37	22	2.25
39	13	1.33
41	23	2.36
43	8	0.82
45	6	0.61
47	14	1.43
49	9	0.92
51	26	2.66
53	11	1.13
55	6	0.61
57	7	0.72
61	7	0.72
65	5	0.51
67	2	0.20
69	119	12.19
.c	291	29.82
	-----	-----
	976	100.00

Valid cases = 685

Missing cases = 291

Variable Name: hs6o

Label: other (specify) for hs6

Type: C

Position: 12

Survey/Derived: S

Question Num: HS6O

Question Text: If that source wasn't available what would you do?

Unique Values / Codes

Unique values = 13

Unique missing data codes = 1

Valid cases = 120

Missing cases: 856

NA(not applicable)= 856

Variable Name: hs8
 Label: choose job
 Type: N
 Position: 13
 Survey/Derived: S
 Question Num: HS8
 Question Text: choose job

Unique Values / Codes	
<u>Value</u>	<u>Description</u>
1	1st job
3	2nd job
.c	not applicable

<u>Value</u>	<u>Count</u>	<u>Percent</u>
1	793	81.25
3	167	17.11
.c	16	1.64
	-----	-----
	976	100.00

Valid cases = 960

Missing cases = 16

Variable Name: hs9
 Label: 1st job still cheese
 Type: N
 Position: 14
 Survey/Derived: S
 Question Num: HS9
 Question Text: 1st job still cheese

Unique Values / Codes	
<u>Value</u>	<u>Description</u>
1	yes
3	no
.c	not applicable

<u>Value</u>	<u>Count</u>	<u>Percent</u>
1	143	14.65
3	24	2.46
.c	809	82.89
	-----	-----
	976	100.00

Valid cases = 167

Missing cases = 809

Variable Name: hs10
 Label: 2nd job still cheese
 Type: N
 Position: 15
 Survey/Derived: S
 Question Num: HS10
 Question Text: 2nd job still cheese

Unique Values / Codes	
<u>Value</u>	<u>Description</u>
1	yes
3	no
.c	not applicable

<u>Value</u>	<u>Count</u>	<u>Percent</u>
1	211	21.62
3	582	59.63
.c	183	18.75
	-----	-----
	976	100.00

Valid cases = 793

Missing cases = 183

Section XXII: Institution and Organization

Data set name: hh02_22io_tab1.dta

Case count: 16,053

Variable count: 7

Size: 4,497,851 bytes

Variable Name: number

Label: line # ID of institution

Type: N

Position: 1

Survey/Derived: S

Question Num: number

Question Text: line # ID of institution

Unique Values / Codes

<u>Value</u>	<u>Description</u>
1	Rice Bank
2	Buffalo Bank
3	PCG
4	BAAC
5	BAAC Group
6	Agricultural Cooperative
7	Women's Group
8	Emergency Fund
9	Health Fund
10	Commercial Bank
11	Gov't Savings Bank
12	Insurance Company
13	Finance Company
14	Money-lender
15	ROSCA
16	other (specify)

Frequency

<u>Value</u>	<u>Count</u>	<u>Percent</u>
1	960	5.98
2	960	5.98
3	960	5.98
4	960	5.98
5	960	5.98
6	960	5.98
7	960	5.98
8	960	5.98
9	960	5.98
10	960	5.98
11	960	5.98
12	960	5.98
13	960	5.98
14	960	5.98
15	960	5.98
16	486	3.03
17	166	1.03
18	37	0.23
19	959	5.97

20	5	0.03
	-----	-----
	16,053	100.0

Valid cases = 16,053

Missing cases = 0

Variable Name: specify

Label: institutions and organizations
 Type: C
 Position: 2
 Survey/Derived: S
 Question Num: specify
 Question Text: institutions and organizations

Unique Values / Codes	
Unique values = 146 Unique missing data codes = 0	
Valid cases = 16,053	Missing cases: 0

Variable Name: io1

Label: member or not
 Type: N
 Position: 3
 Survey/Derived: S
 Question Num: IO1
 Question Text: Is anyone in your household currently a member or a customer of ____?

Unique Values / Codes	
<u>Value</u>	<u>Description</u>
1	yes
3	no

	Frequency		
<u>Value</u>	<u>Count</u>		<u>Percent</u>
1	1,572		9.79
3	14,481		90.21
	-----		-----
	16,053		100.00

Valid cases = 16,053

Missing cases = 0

Variable Name: io2

Label: why join
 Type: C
 Position: 4
 Survey/Derived: S
 Question Num: IO2
 Question Text: (Ask if IO1 = 1) Why did you become a member or customer of this organization?

Unique Values / Codes	
Unique values = 400 Unique missing data codes = 2	
Valid cases = 1,570	Missing cases: 14,483 MI(missing value)= 2 NA(not applicable)= 14,481

Variable Name: io3

Label: resign
 Type: N
 Position: 5
 Survey/Derived: S
 Question Num: IO3
 Question Text: Have you or anyone in your household resigned from this organization or ceased to be a customer/member of this organization in the past 12 months?

Unique Values / Codes	
<u>Value</u>	<u>Description</u>
1	yes
3	no

<u>Value</u>	<u>Count</u>	<u>Percent</u>
1	75	0.47
3	15,978	99.53
	-----	-----
	16,053	100.00

Valid cases = 16,053

Missing cases = 0

Variable Name: io5
 Label: why quit
 Type: C
 Position: 6
 Survey/Derived: S
 Question Num: IO5
 Question Text: (Ask if IO3 is 1) Why did you stop being a member (or a customer) of this organization? (record all that apply)

Unique Values / Codes	
<u>Value</u>	<u>Description</u>
A	institution closed
B	repaid loan
C	could not save any more, needed money for household expenses
D	too old
E	not enough time to participate
F	household welfare improved
G	household welfare declined
H	other (specify)
NA	not applicable

<u>Value</u>	<u>Count</u>	<u>Percent</u>
A	16	0.10
B	22	0.14
C	14	0.09
D,H	1	0.01
E	6	0.04
H	16	0.10
NA(Not Applicable)	15,978	99.53
	-----	-----
	16,053	100.00

Valid cases = 75

Missing cases = 15,978

Variable Name: io5o
 Label: other of io5 (IO5=H)
 Type: C
 Position: 7
 Survey/Derived: S
 Question Num: IO5
 Question Text: (If IO2 is 1) Why did you stop being a member (or a customer) of this organization?

Unique Values / Codes	
Unique values = 16	
Unique missing data codes = 2	
Valid cases = 16	Missing cases: 16,037
	MI(missing value)= 1
	NA(not applicable)= 16,036